



10% SEVIN[®]

Brand Carbaryl Insecticide

GRANULES

Methyl Carbamate Insecticide

ACTIVE INGREDIENT:	
Carbaryl (1-naphthyl methylcarbamate)	10%
INERT INGREDIENTS:	90%
TOTAL	100%

**KEEP OUT OF REACH OF CHILDREN
AND DOMESTIC ANIMALS**

CAUTION

EPA REG. NO. 34704-289
EPA EST. NO. 34704-CO-01
NET WEIGHT _____ LBS. (KG)

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IHT 122701 V6 03Y07

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing. Change to clean clothing daily. Avoid contamination of food and feed.

Do not apply this product in such a manner as to directly or through drift expose workers or other persons. The area being treated must be vacated by unprotected persons.

FIRST AID

If on skin or clothing:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> 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 swallowed:	<ul style="list-style-type: none"> Call a poison control center or doctor immediately for treatment advice. Have a 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:	<ul style="list-style-type: none"> 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 further treatment advice.

**FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL:
1-800-301-7976.**

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

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

Personal Protective Equipment:

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

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering controls statements:

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets with requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d) (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.

Remove PPE 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 pesticide is extremely toxic to aquatic and estuarine invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residues on crops or turf. Protective information may be obtained from your Cooperative Agricultural/Extension Service.

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 only in accordance with its labeling and with the Worker 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 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: 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 Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep children and pets out of the treated area until dusts have settled.

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STORAGE AND DISPOSAL

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

Storage: Store in cool, dry place in original container. Protect from excessive heat. Once opened, do not store bag for prolonged period. In case of puncture, use over-slip bag and securely close. Do not reuse container.

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: Completely empty bag into application equipment. Then dispose of 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. For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC – 1-800-424-9300.

Subsequent plantings of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

LAWNS, RECREATIONAL, AND ORNAMENTAL TURF AREAS

For control of turfgrass pests, apply granules uniformly to the turf grass. For optimum control, follow specific directions for proper watering or irrigation after application. Do not allow public use of treated area during application.

INSECT	POUNDS OF GRANULES PER 1000 SQ. FT.	SPECIFIC DIRECTIONS
Ants, Armyworm, Bluegrass billbug, Centipedes, Chiggers, Chinch bugs, Crickets, Cutworms, Darkling ground beetles, Earwigs, Essex skipper, European chafer, Fall armyworm, Fiery skipper, Fleas, Grasshoppers, Green June beetle, Green June beetle grubs, Lawn moths (Sod webworm), Leafhoppers, Lucerne moth larvae, Millipedes, Sowbugs, Spittlebugs, Springtails, Ticks, Yellowstriped armyworm	1.4 to 1.9	For general insect control, apply granules uniformly when grass is dry. For most effective control, lawn should be watered lightly after application to remove chemical from the granule. Repeat applications may be made as needed to control new infestation.
White grubs (such as: Japanese beetle grubs, Chafer beetle grubs, <i>Phyllophaga</i> spp. grubs, and Annual white grubs), Bluegrass billbug larvae, European crane fly larvae.	1.9	For white grub control, applications should be made when grubs are feeding near the soil surface, usually during late March through May or July to early September, or as recommended by local agricultural extension agents. For most effective control, turf should be watered thoroughly after treatment to remove the chemical from the granules. Repeat applications may be made as needed to control new infestations.

NUISANCE PEST CONTROL IN AND AROUND FLOWER BEDS AND ORNAMENTAL PLANTINGS AND AROUND BUILDINGS

For control of ants, armyworms, ticks, cutworms, centipedes, crickets, earwigs, firebrats and silverfish, fleas, millipedes, sowbugs, scorpions and spiders; apply granules uniformly in a 6 foot band around the building. Apply granules at the rate of 3.7 ounces per 120 square feet (6 x 20 foot band) to shrub and flower beds, foundations, ornamental plantings, and lawn or 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 granules. Repeat treatments as necessary to control new infestations.

CROPS

For control of Ants, Centipedes, Crickets, Cutworms, Earwigs, Grasshoppers, Millipedes, Sowbugs, Springtails, and ticks, apply product evenly over the soil surface.

CROP	POUNDS OF BAIT PER ACRE	POUNDS OF BAIT PER 1000 SQ. FT.	PREHARVEST INTERVAL	SPECIFIC DIRECTIONS
Asparagus	20	0.45	1 Day	Repeat applications as necessary up to a total of 3 times prior to harvest or a total of 4 times per year but not more often than once every 7 days.
Beans, Peas, Cowpeas, Lentils	15	0.35	3 Days (Fresh Beans or Peas) 14 Days (Forage) 21 Days (Dried Beans or Peas, Seed, or Hay)	Repeat applications as necessary up to a total of 4 times per year but not more often than once every 7 days.
Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Collards, Kale, Mustard Greens, Kohlrabi, Chinese Cabbage	20	0.45	3 Days (Broccoli, Brussel Sprouts, Cabbage, Cauliflower, Kohlrabi) 14 Days (Chinese Cabbage, Collards, Kale, Mustard Greens)	Repeat applications as necessary up to a total of 3 times per year but not more often than once every 7 days.
Carrots, Garden Beets (roots), Horseradish, Parsnips, Potatoes, Radishes, Rutabagas, Salsify, Sweet Potatoes, Turnips (roots)	20	0.45	7 Days	Repeat applications as necessary up to a total of 3 times per year but not more often than once every 7 days.
Celery, Dandelion, Endive, Garden Beets (tops), Hanover Salad, Lettuce (head and leaf), Parsley, Rhubarb, Spinach, Swiss chard, Turnips (tops)	20	0.45	14 Days	Repeat applications as necessary up to a total of 3 times per year but not more often than once every 7 days.
Corn (Field and Pop)	20	0.45	14 Days (Forage, Silage) 48 Days (Grain, Fodder)	Repeat applications as necessary up to a total of 4 times per year but not more often than once every 14 days.
Sweet Corn	20	0.45	2 Days (Ears) 14 Days (Forage) 48 Days (Fodder)	Repeat applications as necessary up to a total of 4 times per year but not more often than once every 7 days.
Cucumber, Melon, Squash	10	0.22	3 Days	Repeat applications as necessary up to a total of 6 times per year but not more often than once every 7 days.
Eggplant, Peppers, Tomatoes	20	0.45	3 Days	Repeat applications as necessary up to a total of 4 times per year but not more often than once every 7 days.
Strawberries	20	0.45	7 Days	Repeat applications as necessary up to a total of 4 times per year but not more often than once every 7 days. Carbaryl may injure Early Dawn and Sunrise varieties of strawberries.

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IMPORTED FIRE ANT CONTROL

For use as a mound treatment to control imported fire ants, apply 1 to 1.9 ounces by weight over and around each fire ant mound. Irrigate mound thoroughly immediately after treatment to remove the chemical from the granules and flush it down into the mound. A minimum of 1 gallon of water should be applied to each mound, but do not use more than 2 gallons of water as flooding of the mound may result. Apply water gently to avoid disturbing ants and causing migration before chemical can be effective. For best results, apply in the early morning or late evening hours when ants are least active. Treat new mounds as they appear.

CONTROL OF TICKS WHICH TRANSMIT LYME DISEASE

For control of juvenile and adult *Ixodes* spp. ticks (Deer tick, Bear tick, and Black legged tick) and *Amblyomma* spp. ticks (Lone star tick). Apply granules at the rate of 1.6 to 1.9 pounds of formulated product per 1000 square feet.

Begin applications in late spring or early summer (May/June). Uniformly apply granules to entire lawn, perimeter wooded areas, and property boundaries including shrub beds, ornamental plantings, and wooded areas where exposure to ticks may occur. For optimum results, irrigate treated areas after application to remove chemical from granules.

SPREADER SETTING NO. (per 1,000 Sq. Ft.)

Spreader (Make and Model)	Spreader Setting No.
Central Imperial Make No. 1662-G	6½
Central Suburbia Lawn Spreader - No. 1622-O	6½
Cyclone Model B1 Rotary	4½
Scott Model 35	4
Sears Craftsman Model 671.19198	6

Note: The spreader settings listed above are approximate. Accurately weigh a few pounds into your spreader and apply to a measured area. Then adjust spreader setting if necessary, in order to assure correct rate of application.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL, THIS PRODUCT IS SOLD AS IS TO THE EXTENT ALLOWED BY APPLICABLE LAW. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL, BUYER OR USER MUST SEND, TO THE EXTENT REQUIRED BY APPLICABLE LAW, WRITTEN NOTICE OF SUCH CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, 7251 WEST 4TH STREET, GREELEY, CO 80634.

TO THE EXTENT ALLOWED BY APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. TO THE EXTENT ALLOWED BY APPLICABLE LAW, LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

FORMULATED FOR



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