



SEVIN® 5

Brand Carbaryl Insecticide

ACCEPTED

OCT 15 1999

BAIT

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 34704-23

N-Methyl Carbamate Insecticide

ACTIVE INGREDIENT:	
Carbaryl (1-naphthyl-methyl carbamate)	5.0%
INERT INGREDIENTS:	
	95.0%
TOTAL	100.0%

FOR THE CONTROL OF ANTS, ARMYWORMS, CRICKETS, CUTWORMS AND GRASSHOPPERS

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Below For Other Precautions

EPA REG. NO. 34704-23

EPA EST. NO. 34704-CO-1

NET WEIGHT 50 LBS. (22.68 KG)

SEVIN is a Registered T.M. of Rhone-Poulenc Nederland B.V. for Carbaryl Insecticide IHT EXP09Y99

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION**

KEEP OUT OF REACH OF CHILDREN AND ANIMALS
Caution: May be harmful if swallowed. Avoid breathing dust. Avoid contact with eyes, skin or clothing.

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.

STATEMENTS OF PRACTICAL TREATMENT

If on Skin: Wash thoroughly with soap and water.
If Swallowed: Induce vomiting by drinking 1 or 2 glasses of water and touching back of throat with finger. Call a physician or Poison Control Center immediately. Do not induce vomiting or give anything by mouth to an unconscious person.
If in Eyes: Flush with water for at least 15 minutes and get medical attention.
NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates, or cholinesterase-inhibiting drugs. **FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-800-228-5635, EXT. 136, OR CALL COLLECT, 612-851-8180, EXT. 136.**

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. Discharge from rice fields may kill aquatic and estuarine invertebrates. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur.
Carbaryl is highly toxic to bees exposed to direct treatment or residues on crops. 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.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.
STORAGE: Store in safe manner. Store in original container only. Store in cool, dry place. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Personnel should use clothing and equipment consistent with good pesticide handling.
PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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Storage and Disposal, Cont'd.

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

GENERAL INFORMATION

READ ENTIRE LABEL. USE IN STRICT ACCORDANCE WITH LABEL DIRECTIONS AND CAUTIONS.

**IMPORTANT PRE-HARVEST AND
GRAZING USE INFORMATION**

Tolerances established under the Federal Food, Drug and Cosmetic Act permit the sale of crops bearing probable carbaryl residues when carbaryl is used in accordance with label directions.

APPLICATION INSTRUCTIONS

Broadcast application may be made with either ground equipment or aircraft, under conventional, minimal and no-till practices. Where a range of rates is provided, use lower rates for light infestation, early instars or when foliage is not too dense; use higher rates for moderate to heavy infestation, advanced instars or when foliage is thick. Product will control cutworms, armyworms, field crickets, house crickets, mole crickets, darkling beetles, grasshoppers, sowbugs and ants. Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

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	40	0.90	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	30	0.70	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	40	0.90	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)	40	0.90	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)	40	0.90	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)	40	0.90	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	40	0.90	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	20	0.45	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	40	0.90	3 Days	Repeat applications as necessary up to a total of 4 times per year but not more often than once every 7 days.
Grain Sorghum (not sweet)	40	0.90	14 Days (Grazing, forage) 21 Days (Grain, fodder)	Repeat applications as necessary up to a total of 3 times per year but not more often than once every 7 days.
Strawberries	40	0.90	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.
Sugar Beets	30	0.70	28 Days (Roots, forage)	Repeat applications as necessary up to a total of 2 times per year but not more often than once every 14 days.
Wheat	30	0.70	21 Days (Grain, straw) 7 Days (Forage)	Repeat applications as necessary up to a total of 2 times per year but not more often than once every 14 days.

TURFGRASS AND ORNAMENTAL PLANTS

SITE	INSECT	POUNDS OF BAIT PER 1000 SQ. FT.	SPECIFIC DIRECTIONS
Turfgrass	Armyworms, Crickets, Cutworms, Darkling ground beetle, Grasshoppers, Mole crickets, Sowbugs	.50 to 1	Treat entire area to obtain uniform coverage, giving particular attention to building perimeters, edges of sidewalks, and along porch and patio foundations. For best results, mow lawn, remove clippings, and thoroughly water area to be treated prior to application.
Ornamental plants	Armyworms, Crickets, Cutworms, Darkling ground beetle, Grasshoppers, Mole crickets, Sowbugs	.50 to 1	Apply uniformly to soil around plants, shrubs, and trees. For best results, thoroughly water area to be treated prior to application.

POULTRY HOUSES

SITE	INSECT	POUNDS OF BAIT PER 1000 SQ. FT.	SPECIFIC DIRECTIONS
Poultry Houses (chickens, turkeys, ducks, geese, game birds, and pigeons)	Darkling beetle (Lesser mealworm or litter beetle)	3	<p>Apply bait uniformly to floor or litter area using appropriate equipment such as chest-carried fertilizer/seed spreader. Do not incorporate. It is not necessary to remove birds during application, but uniform coverage may be difficult to achieve with birds present. Do not contaminate feeding or watering units.</p> <p>Optimum treatment timings are: 1. Ten to 14 days after the birds are placed in the house and 2. Two weeks after timing #1 above. One application at each of the two timings listed above should be made for heavy infestations. If only one application can be made, timing #1 should be followed.</p> <p>For best control of high darkling beetle populations: In addition to a bait application, walls, cracks, posts, crevices, and insulation around ventilation areas should be treated with a sprayable or a flowable formulation of SEVIN® brand carbaryl insecticide. Spray applications should be made immediately following removal of the flock from the house or immediately prior to introducing the flock into the house. All label directions and restrictions for the application of the liquid SEVIN® brand carbaryl insecticide formulation used should be carefully followed. Avoid spraying of nests, eggs and feeding and watering units.</p> <p>Do not treat poultry, game birds, or their premises within 7 days of slaughter.</p>

NOTICE

IT IS IMPOSSIBLE TO ELIMINATE ALL RISKS INHERENTLY ASSOCIATED WITH THE USE OF THIS PRODUCT. CROP INJURY, INEFFECTIVENESS, 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 PLATTE, THE MANUFACTURER OR SELLER. IN NO CASE SHALL PLATTE, THE MANUFACTURER OR SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER. EXCEPT AS EXPRESSLY PROVIDED HEREIN, PLATTE, THE MANUFACTURER OR SELLER MAKES NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. BUYER'S OR USER'S EXCLUSIVE REMEDY, AND PLATTE'S, THE MANUFACTURER'S OR SELLER'S TOTAL LIABILITY, SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

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