

SEVIN® brand 20% Bait Carbaryl Insecticide

FOR AGRICULTURAL OR COMMERCIAL USE ONLY.

FOR CONTROL OF INSECT PESTS.

ACTIVE INGREDIENTS:

Carbaryl (1-naphthyl N-methylcarbamate) 20% by wt.

INERT INGREDIENTS: 80% by wt.

E.P.A Reg. No. 264-311

E.P.A Est. No. 10352-GA-01

KEEP OUT OF REACH OF CHILDREN

CAUTION

See page 2 for additional PRECAUTIONARY STATEMENTS.

IN CASE OF EMERGENCY TELEPHONE COLLECT (24 HOURS A DAY) IN U.S.A.

(304) 744-3487.

FOR GENERAL PRODUCT INFORMATION CALL 800-334-9745.

©UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.
P. O. Box 12014, T. W. Alexander Drive
Research Triangle Park, NC 27709

ACCEPTED
JUL 16 1985
Under Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 264-311

SEVIN is a registered trademark of Union Carbide Corporation for carbaryl insecticides.

NET CONTENTS:

Made in U.S.A.

APC Form No.

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

MAY BE HARMFUL IF SWALLOWED. Avoid breathing of dust. Do not take internally. Avoid contact with eyes, skin, or clothing. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.

ANTIDOTE STATEMENT

ATROPINE SULFATE IS HIGHLY EFFECTIVE AS AN ANTIDOTE. See NOTE TO PHYSICIAN below.

STATEMENT OF PRACTICAL 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 SWALLOWED: Never give anything by mouth to an unconscious or convulsing person. If conscious and not convulsing, drink 1 to 2 glasses of water and induce vomiting by touching the back of the throat with finger.

IF IN EYES: Flush eyes with plenty of water. Get medical attention if irritation persists.

If ON SKIN, Wash thoroughly with soap and water

IF INHALED: Move from contaminated atmosphere and call a physician.

NOTE TO PHYSICIAN

Carbaryl is a 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.

Specific treatment consists of parenteral atropine sulfate. Caution should be maintained to prevent overatropinization. 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 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 unless organophosphate intoxication is also suggested.

To aid in confirmation of a diagnosis, urine samples should be obtained within 24 hours of exposure and immediately frozen. Analyses will be arranged by Union Carbide Agricultural Products Company, Inc.

Consultation on therapy can be obtained at all hours by calling the Union Carbide emergency number (304) 744-3487.

ENVIRONMENTAL HAZARDS

This product is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands. Do not apply when weather conditions favor drift from area treated. Do not contaminate water by cleaning equipment or disposal of wastes.

DIRECTIONS FOR USE

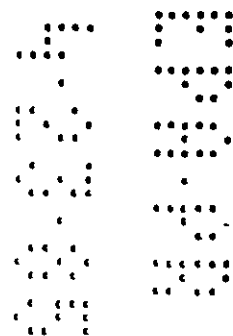
IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

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. If SEVIN insecticide is used in accordance with label directions, these crops, including bean vines, carrottops, pea vines, sugar beet tops, corn forage and cotton forage, may be grazed or harvested for use as feed for dairy and meat animals without resulting in illegal residues in milk or meat.

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

Do not use reclaimed irrigation water on upland crops for which carbaryl tolerances are not established.



FIELD AND VEGETABLE CROPS, LAWN, TURF, AND ORNAMENTAL PLANTS

Broadcast applications may be made with either ground equipment or aircraft. Treatment may be rep

CROP	INSECT	POUNDS OF "SEVIN" BRAND 20% BAIT/ACRE	PRE-HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Cucumbers Squash Melons Peanuts	Cutworms Armyworms Crickets Darkling ground beetle Grasshoppers Sowbugs	5	0	
Alfalfa Peas Cotton	Cutworms Armyworms Crickets Darkling ground beetle Grasshoppers Sowbugs	7.5	3 (peas, alfalfa) 7 (cotton)	
Beans Carrots Corn Eggplants Okra Peppers Potatoes Tomatoes Sweet corn	Cutworms Armyworms Crickets Darkling ground beetles Grasshoppers Sowbugs	5-10	0	
Cowpeas	Cutworms Armyworms Crickets Darkling ground beetles Grasshoppers Sowbugs	5-10	3	

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FIELD AND VEGETABLE CROPS, LAWN, TURF, AND ORNAMENTAL PLANTS

Broadcast applications may be made with either ground equipment or aircraft. Treatment maybe repeated as needed.

CROP	INSECT	POUNDS OF "SEVIN " BRAND 20% BAIT/ACRE	PRE- HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Asparagus Strawberries	Cutworms Armyworms Crickets Darkling ground beetle Grasshoppers Sowbugs	5-10	1	
Broccoli Brussels sprouts Cabbage Cauliflower Head lettuce Garden beets (roots) Horseradish Parsnips Radishes Rutabagas Turnips (roots)	Cutworms Armyworms Crickets Darkling ground beetles Grasshoppers Sowbugs	5-10	3	
Sugarbeets Collards Endive (escarole) Garden beets (tops) Kale Leaf lettuce Parsley Spinach Swiss chard Turnips (tops)	Armyworms Crickets Darkling ground beetles Grasshoppers Sowbugs	5-10	14	
Sunflowers	Cutworms	5-10	60	Do not allow animals to graze on treated crop

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CROP	INSECT	POUNDS OF "SEVIN" 20% BRAND BAIT/ACRE	PRE-HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Wheat	Grasshoppers Armyworm Fall Armyworm	2 1/2 to 7 1/2 5 to 7 1/2	0 (Forage) 21 (Grain)	Do not make more than 2 applications after grasshoppers emerge from boot. Do not apply within 21 days of grain. No time limitation on green wheat pasture or forage.
Pastures Rangeland Wasteland	Grasshoppers Crickets Armyworm Fall Armyworm	5-10	0	Treatment may be repeated as necessary. Low rate suggested for early instar grasshoppers, crickets and armyworms on small plants or sparse vegetation. Higher rate when grasshoppers and crickets and armyworms are in late instars or when vegetation is dense.
Lawn and Turf	Cutworms Armyworms Crickets Darkling ground beetle Grasshoppers Mole crickets Sowbugs	5-10 (2-4 oz. per 1000 sq.ft.)		Treat entire area evenly. Apply with a rotary spreader to obtain uniform coverage, giving attention to edges of sidewalks and along porch foundations. For best results, cut lawn, reseed and water thoroughly before treatment.
Ornamental plants	Cutworms Armyworms Crickets Darkling ground beetle Mole crickets Sowbugs	5-10 (2-4 oz. per 1000 sq.ft.)		Apply evenly to soil around plants, shrubs and trees. For best results, area to be treated should be free of weeds.
SITE	INSECT	POUNDS OF "SEVIN" 20% BRAND BAIT PER 1000 SQUARE FEET		SPECIFIC DIRECTIONS
Poultry Houses (chickens, turkeys, ducks, geese, gamebirds, and pigeons)	Darkling Beetle	8 - 12		Apply bait uniformly to floor or litter area with appropriate equipment such as chest-carried seed spreader. It is not necessary to remove litter for application, but uniform coverage may be difficult to achieve with birds present. Repeat application every 2-3 weeks if necessary.

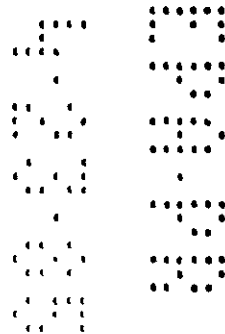
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PESTICIDE DISPOSAL

Do not contaminate water, food or feed by storage or 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

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 bag is burned, stay out of smoke.



LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants (a) that this product conforms to the chemical description on the label; (b) that this product is reasonably fit for the purposes set forth in the directions for use when it is used in accordance with such directions, and (c) that the directions, warnings and other statements on this level are based upon responsible experts' evaluation of reasonable tests of effectiveness, of toxicity to laboratory animals and to plants, and of residues on food crops, and upon reports of field experience. Tests have not been made on all varieties or in all states or under all conditions. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE, ANY OTHER WARRANTIES, EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS, WARNINGS OR CAUTIONS.

BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES, DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN SORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF, OR THE REPAYMENT OF THE PURCHASE PRICE FOR, THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.