

F11 19 264-21 275

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

<b>(A) EPA</b> United States Environmental Protection Agency Office of Pesticide Programs (H7505C) Washington, DC 20460	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> Amendment <input type="checkbox"/> Other	OPP Identifier Number <b>196620</b>
	<b>Application for Pesticide:</b>	

**Section I**

1. Company/Product Number <b>264-311</b>	2. EPA Product Manager <b>Dennis Edwards</b>	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>SEVIN brand 20% Bait Carbaryl Insecticide</b>	PM# <b>19</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Rhone-Poulenc Ag Company 2 T. W. Alexander Drive RTP, NC 27709</b>  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No. _____ Product Name _____	

**Section II**

<input type="checkbox"/> Amendment - Explain below <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - explain below.
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Explanation: Use additional page(s) if necessary. (For section I and Section II.)

**NOTIFICATION:** As required by PR Notice 93-3, the Environmental Hazards section of this label has been amended to prohibit the application to water.

**NOTIFICATION  
LABEL NOT REVIEWED  
PER PR NOTICE 88-8**

DATE: 6/29/93

**Section III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted.		If "Yes," Unit Package wgt. _____ No. per container _____	If "Yes," Package wgt. _____ No. per container _____		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label Is Affixed To Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other (Specify) _____	

**Section IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name <b>Larry R. Hodges</b>	Title <b>Registration Manager</b>	Telephone No. (include Area Code) <b>919-549-2870</b>

<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Signed) 
2. Signature 	3. Title <b>Registration Manager</b>	
4. Typed Name <b>Larry R. Hodges</b>	5. Date <b>June 24, 1993</b>	

# SEVIN<sup>®</sup> brand 20% Bait Carbaryl Insecticide

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

For **MEDICAL** and **TRANSPORTATION** Emergencies **ONLY** Call 24 Hours A Day 1-800-334-7577  
For **PRODUCT USE** Information Call 1-800-334-9745

### STATEMENT OF PRACTICAL TREATMENT

**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.

#### ANTIDOTE STATEMENT

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

#### 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.

#### 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.

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 Rhone-Poulenc Ag Company

Consultation on therapy can be obtained at all hours by calling the Rhone-Poulenc emergency number 1-800-334-7577.

### 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.

#### ENVIRONMENTAL HAZARDS

This product 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 equipment or disposal of wastes. Do not apply when weather conditions favor drift from area treated.

NOTIFICATION  
LABEL NOT REVIEWED  
PER PH NOTICE 88-8

DATE. 6/29/93

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## DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

**STORAGE**

Store unused SEVIN® brand 20% Bait Carbaryl Insecticide 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.

**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.

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

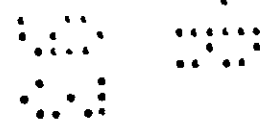
Tolerances established under the Federal Food, Drug and Cosmetic Act permit the sale of crops bearing probable carbaryl residues when carbaryl is used in accordance with label directions. If SEVIN® insecticide is used in accordance with label directions, these crops, including bean vines, carrot tops, 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 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 repeated as necessary.

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 beetles Grasshoppers Sowbugs	5-10	3	
Asparagus Strawberries	Cutworms Armyworms Crickets Darkling ground beetle Grasshoppers Sowbugs	5-10	1	



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CROP	INSECT	POUNDS OF "SEVIN®" BRAND 20% BAIT/ACRE	PRE-HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
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)	Amyworms Crickets Darkling ground beetles Grasshoppers Sowbugs	5-10	14	
Sunflowers	Cutworms	5-10	60	Do not allow animals to graze on treated crops.
Wheat	Grasshoppers	2 1/2 to 7 1/2	0 (Forage)  2l (Grain)	Do not make more than 2 applications after grain heads emerge from boot. Do not apply within 21 days of harvest of grain. No time limitation on green wheat used as pasture or forage.
	Amyworm Fall Armyworm	5 to 7 1/2		
Pastures Rangeland Wasteland	Grasshoppers Crickets Amyworm Fall Armyworm	5-10	0	Treatment may be repeated as necessary. Lower rate is suggested for early instar grasshoppers, cricket and armyworms on small plants or sparse vegetation. Use higher rate when grasshoppers and crickets are mature 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./1000 sq.ft.)		Treat entire area evenly. Apply with a rotary broadcast spreader to obtain uniform coverage, giving particular attention to edges of sidewalks and along porch and patio foundations. For best results, cut lawn, remove clippings and water thoroughly before treatment.
Ornamental plants	Cutworms Armyworms Crickets Darkling ground beetle Mole crickets Sowbugs	5-10 (2 - 4 oz./1000 sq.ft.)		Apply evenly to soil around plants, shrubs and trees. For best results, area to be treated should be damp.

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204

**POULTRY HOUSES HOUSES**

SITE	INSECT	OUNCES OF "SEVIN®" BRAND 20% 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 using appropriate equipment such as chest-carried fertilizer/seed spreader. It is not necessary to remove birds during application, but uniform coverage may be difficult to achieve with birds present. Repeat application after 5 weeks if necessary.

**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 label 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.

RHONE-POULENC AG COMPANY  
P. O. Box 12014, 2 T. W. Alexander Drive  
Research Triangle Park, NC 27709

SEVIN is a registered trademark of RHONE-POULENC.  
SEVIN® brand 20% Bait Carbaryl Insecticide (MASTER) Notification 6/23/93.

