



CARBARYL INSECTICIDE

**FOR PROFESSIONAL PEST CONTROL
FOR COMMERCIAL USE ONLY**

Active Ingredient
Carbaryl (1-naphthyl N-methylcarbamate) 43% by wt
Inert Ingredients 57% by wt
EPA Reg. No. 264-335 EPA Est. No. 264-M0-02
(Contains 4 Pounds Carbaryl Per Gallon)

KEEP OUT OF REACH OF CHILDREN

CAUTION

PRECAUTIONARY STATEMENTS: See inside booklet.

**IN CASE OF EMERGENCY, TELEPHONE COLLECT
(24 HOURS A DAY) IN THE U.S.A. (304) 744-3487**

North Carolina Agricultural Experiment Station, Raleigh, N.C.
Bioscience Resource Project, University of North Carolina, Raleigh, N.C.

MADE IN U.S.A.

Environmental Protection Agency, Washington, D.C. 20460

DO NOT DETACH BOOKLET FROM CONTAINER

INSECT CONTROL

Apply when insects or their damage appears. To maintain control repeat at 7 to 14 day intervals, or as necessary unless a shorter interval is specified below. Where a dosage range is indicated, use lower rate on young plants and early instars and higher rate on mature plants, advanced instars and adults. Thorough and uniform spray coverage is essential for effective control. SEVIN SL does not control caterpillars. If caterpillars are a problem, use a registered insecticide.

TREE FRUIT AND NUT CROPS

For dilute sprays apply the specified dosage per 100 gallons of water. For concentrate sprays increase the concentration of SEVIN SL in the spray mixture to apply an amount per acre equivalent to that in a dilute spray. The optimum spray gallonage will depend on tree size, density and stage of growth. Typical gallonages per acre range from 200-300 gallons for dilute sprays and 30-100 gallons for concentrate sprays. Do not exceed maximum label rate per acre per application.

CROP	INSECT	QUARTS OF "SEVIN" SL 100 GAL.	PRE-HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Apples	Fire blight San Jose scale Fruitleatherer Nail scale	1	0	Apply in separate applications at different stages and apply when the following conditions prevail: 1. When the fruit is beginning to form. 2. When the fruit is in the green stage. 3. When the fruit is in the yellow stage. 4. When the fruit is in the red stage. 5. When the fruit is in the dark red stage. Do not apply more than 5 quarts per acre.
Apples Pears	Apple aphid Apple leaf miner Apple sucker Bagworms California pear sawfly (pear sawfly) Coring moth Eyedotted bud moth Green fruitleatherer Lecanium scales Lesser appleworm	1	1	WEST OF THE ROCKY MOUNTAINS To avoid undesired apple thinning, delay use until at least 30 days after full bloom. For general control apply when egg clusters or young nymphs are present.

CROP	INSECT	QUARTS OF "SEVIN" SL 100 GAL.	PRE-HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Apples Pears (cont. need)	Apple maggot Apple aphid Coring moth Apple maggot Apple leaf miner Bagworms Eastern tent caterpillar European apple sawfly Eyedotted bud moth Fruitleatherer Green fruitleatherer Japanese beetle Lecanium scales Lesser appleworm Dysdercid scale	1	1	EAST OF THE ROCKY MOUNTAINS To avoid undesired apple thinning, delay use until at least 30 days after full bloom. For general scale control apply when crawlers are present.
Citrus fruits (such as grapefruit, lemons, limes, oranges, tangerines, tangelos, citrus clementines and hybrids)	Avocado leafroller California orange moth Citrus root weevil Fruitleatherer Orange leafminer Western citrus scale Citrus scale Citrus root weevil Citrus sawfly Citrus scale	1	5	Do not apply more than 20 quarts of SEVIN SL per acre per application. Do not apply less than 10 gallons of dilute spray mixture per mature tree. May be mixed with petroleum oils commonly used in citrus.
Olives	Olive scale	1	0	For general scale control, apply 10 to 20 quarts of SEVIN SL per acre per application. Do not apply more than 10 gallons of dilute spray mixture per mature tree. May be mixed with petroleum oils commonly used in citrus.

CROP	INSECT	QUARTS OF "SEVIN" SL/100 GAL.	PRE-HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Peaches Apricots Nectarines	Apple pomonid Codling moth Cuckoo fly Curler European earwig Fruit tree leucospid Japanese beetle Lesser peach tree borer Olive scale	Orange fork Orchard fruit moth Peach twig borer Peach scale Ribboned scale San Jose scale Tent shell plier bug Tussock moth Variegated leaf miner	1 quarts 1 quarts & restrictions	Do not apply more than 6 quarts of SEVIN SL per acre per application throughout For optimum control control apply when creasars are present spray trunks and limbs thoroughly weekly during moth flight
	Black marked aphid Fall webworm Hickory shuckworm Lesser peach tree borer Peanut aphid	Peanut casebearer Peanut scale Peanut shell Teggie cater Walnut leafminer	1 1/2	0
Plums Prunes Cherries	Black cherry aphid Brown soft scale Cherry fly Cherry maggot European earwig Eyespotted bud moth Forbes scale Fruit tree leucospid Japanese beetle Lesser peach tree borer	Lesser peach tree borer May plum aphid Oystershell scale Peach twig borer Plum curculio Plum sawfly Peanut aphid Peanut casebearer Teggie cater Walnut leafminer	1	Do not apply more than 6 quarts of SEVIN SL per acre per application For optimum scale control apply when creasars are present For lesser peach tree borer and fly spray limbs and the trunks thoroughly weekly during moth flight
	Codling moth Eastern tent caterpillar	Orange fork Tussock moth	1 1/2	

CROP	INSECT	QUARTS OF "SEVIN" SL/100 GAL.	PRE-HARVEST INTERVAL (DAYS)	SPECIFIC DIRECTIONS
Walnut	Calico scale European fruit lecanium	Fruitworm Fruit tree leucospid Frosted scale	1	Apply 5 quarts of SEVIN SL spray per acre for mature trees
	Codling moth		0	For codling moth apply 1st spray when average cross section diameters of developing nuts are no more than 1 1/2 inches. Repeat during middle of life cycle as needed
	European earwig		2	Spray tree trunks to point of runoff

MOSQUITO CONTROL

CITY	AMOUNT OF "SEVIN" SL TO PREPARE		SPECIFIC DIRECTION
	10 GALLONS	100 GALLONS	
Ala. Ariz. Calif. Colo. Fla. Ga. Ill. Ind. Iowa Ky. La. Miss. Mo. N.C. N.J. N.Y. Ohio Pa. S.C. Tex. Va. W.Va. Wis. Wyo.	11.3	113.3	CAUTION: Avoid contact with water. Do not spray on surfaces where water is collected. OBSERVE THE CAUTION STATEMENTS ON THE CONTAINER. DO NOT APPLY TO SURFACES WHERE PEOPLE ARE GATHERING. DO NOT APPLY TO SURFACES WHERE PEOPLE ARE WORKING. DO NOT APPLY TO SURFACES WHERE PEOPLE ARE SLEEPING.

PEST CONTROL IN AND AROUND BUILDINGS

PEST	AMOUNT OF "SEVIN" SL TO PREPARE		SPECIFIC DIRECTIONS
	1 GALLON	3 GALLONS	
A.R. Cockroach	1.0	3.0	Apply in cracks and crevices. Use 1-2% solution. Apply in areas where pests are likely to congregate. Apply to baseboards, corners, and other protected areas.
Bleat Fly Sawfly			



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UNION CARBIDE AGRICULTURAL PRODUCTS COMPANY, INC.
 1414 T.W. Alexander Drive, Research Triangle Park, N. C. 27709
 MADE IN U.S.A. APC-388173

Sevin is the registered trademark of Union Carbide Corporation for carbaryl insecticide.

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NOV 9 1983

Mr. J. S. Lovell
Union Carbide Agricultural Products Co., Inc.
P. O. Box 12014
Research Triangle Park, N.C. 27709

Dear Mr. Lovell:

Subject: Additional Brand Name
Sevin SL Carbaryl Insecticide
EPA Registration No. 264-335
Your Letter Dated October 18, 1983

The registration record for the product referred to above has been amended to include the additional brand name listed below. It is understood that the label will be identical to that of the basic label accepted under this registration except for product name.

Sevin RP4 Carbaryl Insecticide

Sincerely yours,

Ray S. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (T3-767)

RD:ELLENBERGER:DCR-28429:WANG-1183C:CAL:R/en:479-2023:11/2/83

BEST DOCUMENT AVAILABLE

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							