

NET CONTENTS - 4 POUNDS



JUN 14 1982

226-253

For Control of Certain Insects On Fruit, Vegetables, Ornamentals and Lawns

ACTIVE INGREDIENTS:	% by Wt.
Carbaryl (1 Naphthyl N-methylcarbamate)	25%
INERT INGREDIENTS:	75%
TOTAL	100%

SEVIN, Trademark of Union Carbide Corporation

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

Call a physician or poison control center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

Wash with plenty of soap and water.

Remove victim to fresh air.

Flush with plenty of water. Get medical attention.

Note: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Avoid use on lawns. Do not use on lawns, ornamentals, or on livestock.

See Back Panel For Additional Precautionary Statements

EPA REG. NO. 226-253

EPA EST. 226-KY-1

TOBACCO STATES CHEMICAL CO., INC.
LEXINGTON, KENTUCKY, 40580

PRECAUTIONARY STATEMENTS

FOR HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Avoid contamination of feed or foodstuffs.

ENVIRONMENTAL PRECAUTIONS

Avoid direct application to lakes, streams and ponds. Do not apply when weather conditions favor drift from the treated area or where runoff is likely to occur. Do not contaminate any body of water by cleaning of equipment or disposal of waste. This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information can be obtained from your Cooperative Extension Agent.

GENERAL PRECAUTIONS

Do not mix with fertilizer. To avoid possible injury to tender foliage, do not apply when foliage is wet or when rain or high humidity is expected during the next 2 days. SEVIN does not control spider mites. If spider mites are a problem use a registered miticide. Do not use with summer citrus or deciduous fruits. Do not use with alkaline materials such as Bordeaux lime sulphur and selenium spreaders.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

FRUIT

Recommended dosages refer to level tablespoons of 25% SEVIN per 100 sq. ft. per gallon of dilute spray in conventional hand pump type sprayers. Apply dilute sprays for full coverage. Keep spray mixture well agitated.

APPLES AND PEARS: Use 1 1/2 lbs. for apple mealy bug, apple aphid, codling moth and white apple leafhopper. When heavy aphid infestations are present, repeat applications may be necessary. Use 2 1/2 lbs. for apple maggot, bagworm, eastern tent caterpillar, European apple sawfly, eyespotted bud moth, fruitfree leaf roller, green fruitworm, Japanese beetle, lesser appleworm, pear psylla, periodical cicada, plum curculio, redbanded leafroller, rosy apple aphid, woolly apple aphid, apple rust mite, pearleaf blister mite, pear rust mite, tarnished plant bug, tentiform leafminers, scales (Forbes, Lecanium, oystershell and San Jose. Apply in crawler stage). Foliar injury may occur when used before second cover on York and AV-19 apples. Application of SEVIN within 30 days of full bloom may cause apple thinning. Do not apply within 1 day of harvest.

GRAPES: Use 2 1/2 to 5 lbs. for European fruit lecanium, grape leafhopper, grape leafhopper, and western grapeleaf skeletonizer. Apply just before first broad leafhopper larvae emerge from rolls and as needed for leafhoppers. Use 5 lbs. for grape berry moth, Japanese beetle, June beetles, Orange tortrix, omnivorous leafroller and redbanded leafroller.

PEACHES, APRICOTS and NECTARINES: Use 2 1/2 lbs. for codling moth, European earwig, Japanese beetle, apple pomonids, June beetles, lesser peachtree borer, orange tortrix, oriental fruit moth, peach twig borer, periodical cicada, plum moths, scales (Lecanium, olive and San Jose. Apply in crawler stage). Do not apply curculio, fruitfree leafroller, redbanded leafroller, variegated leafroller, tussock moth within 1 day of harvest of peaches and 3 days of harvest of apricots and nectarines.

CHERRIES, KUMQUATS and CHERRILS: Use 2 1/2 lbs. for black cherry aphid, mealy plum aphid, cherry maggot, cherry fruit worm, eyespotted budmoth, fruitfree leafroller, redbanded leafroller, Japanese beetle, lesser peachtree borer, peach twig borer, plum curculio, prune leafhopper, scales (brown soft, Forbes lecanium, oystershell and San Jose. Apply in crawler stage). Use 2 lbs. for eastern tent caterpillar, codling moth, orange tortrix and tussock moths. Do not apply within 1 day of harvest.

STRAWBERRIES: Use 2 1/2 to 5 lbs. for meadow spittlebug, strawberry leafroller, and strawberry weevil. Do not apply within 1 day of harvest.

VEGETABLES

Recommended dosages refer to level tablespoons of 25% SEVIN per 100 sq. ft. per gallon of dilute spray in a conventional hand pump type sprayer. Where a dosage range is indicated, use the lower rate on young plants and higher rate on mature plants. Apply enough dilute spray to cover plant surfaces with a thin film. Do not drench plants. Keep spray mixture well agitated. Apply when insects or their damage appear and repeat at 7 to 14 day intervals, after drenching rains, unless necessary unless a shorter interval is specified for your crop.

BEANS: (Dry, Green, Lima, Navy and Snap Beans, Southern peas including crowder and black-eyed peas). Use 1 1/2 lbs. for Mexican bean beetle. Use 2 1/2 lbs. for bean leaf beetle, cucumber beetles, flea beetles, Japanese beetle, leafhoppers, velvetbean caterpillar and western bean cutworm. Use 2 1/2 to 4 lbs. for armyworm, cutworms, corn earworm, stink bug and tarnished plant bug.

CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CABBAGE and KALE: Use 1 1/2 to 2 1/2 lbs. for flea beetles and harlequin bug. Use 2 1/2 to 5 lbs. for armyworm, imported cabbage worm and corn earworm. Do not apply within 3 days of harvest.

CORN: (Sweet and Pop). Use 2 1/2 to 5 lbs. for corn earworm, corn rootworm adults, European corn borer, fall armyworm, flea beetles, Japanese beetle, sap beetles and leafhoppers. For larvae in whorl (budworm damage) and foliage feeders, apply to entire plant. Repeat as necessary. For insects attacking silks and ears, apply at 1 to 4 day intervals starting when silks appear and continuing until silks begin to dry. Three or more applications may be necessary depending upon the severity of the infestation. Use 5 lbs. for cutworms. Apply in a 12 inch band over the corn row. Application of SEVIN to the tassel region during pollen shed will severely reduce bee population.

CUCUMBERS, MELONS, TOMATOES and SQUASH: Use 1 1/2 to 2 1/2 lbs. for pickleworm and melonworm. Use 2 1/2 lbs. for cucumber beetles, flea beetles, leafhoppers and squash bug. Avoid excessive applications.

POTATOES: Use 2 1/2 lbs. for leafhopper and Colorado potato beetle. Use 2 1/2 to 4 lbs. for armyworm.

POTATO TUBERS, TOMATOES and PEPPERS: Use 1 1/2 to 2 1/2 lbs. for Colorado potato beetle, flea beetles and leafhoppers. Use 2 1/2 to 5 lbs. for European corn borer, fall armyworm, lace bugs, tomato fruitworm, tomato hornworm, tarnished plant bug and stink bugs. On 1 mature potato and eggplant, use 5 lbs. for cutworm control.

LAWNS

Use 4 lbs. in 150 to 200 gallons of water for each 5000 square feet (2 1/2 lbs. in 37 1/2 gallons of water for each 100 sq. ft.) of established lawn area for the control of ants, bluegrass billbug, chinch bugs, cutworms, earwigs, European chaffer, fall armyworms, flies, green June beetle, leafhoppers, millipedes, mosquitoes and soil webworms, lawn moths. Use garden hose sprayer or pressure type equipment. Insure good penetration into turf. For best results, mow lawn and apply immediately before rain or watering. Use 2 lbs. in 100 sq. ft. of lawn area for 2 1/2 lbs. per 100 sq. ft. for ticks and chiggers.

ORNAMENTALS

Use 4 lbs. per 100 sq. ft. for control of insects when damage appears. Repeat weekly or as needed. Use 2 1/2 lbs. for Virginia creeper and maidenhair fern. Use on herbaceous annuals, biennials and perennial plants (such as arbutus, azalea, camellia, geranium, gladiolus, hydrangea, juniper, lily, rose, salvia, spirea and zinnia) to control apple aphid, bagworm, birch leafminer, lily stem borer, boxelder bug, boxelder leafminer, cankerworm, eastern spruce gall, European spruce sawfly, Japanese beetle, June beetles, lace bugs, leafhoppers, leafrollers, mealy bugs, minute leafhopper, oak leafminer, orange tortrix, periodical cicada, plum curculio, psyllid, sawfly, stink bug, use aphid, rosehip sawfly, tree hopper, white pine sawfly, winter moth, winter tussock, willow leaf beetles.

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