

Sevin®

Product Reference Guide

PRODUCT OVERVIEW

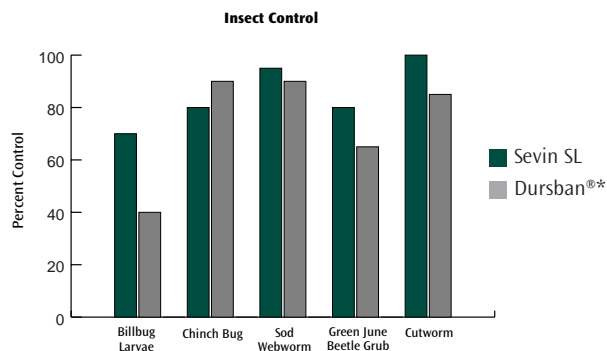
Sevin® brand carbaryl insecticide provides broad-spectrum control of more than 130 turf and ornamental pests. Sevin has been trusted for more than 35 years by golf course superintendents, arborists, LCOs, nursery professionals and parks and recreation directors to provide effective, curative and preventive insect control.

Sevin is available in two easy-to-use formulations: Soluble Liquid (SL) and Water Soluble Packets (80 WSP). Sevin SL is a liquid formulation containing 4 lb. carbaryl per gallon packaged in one-gallon containers. Sevin 80 WSP consists of pre-measured water soluble packets containing 80% active carbaryl that dissolve when dropped into water. This convenient packaging minimizes worker exposure and eliminates measuring and disposal hassles.

MODE OF ACTION

Carbaryl, the active ingredient in Sevin, is in the carbamate class of chemistry. Carbamates inhibit cholinesterase, which affects the central nervous system of insects. Sevin works by contact and ingestion. Contact activity provides quick knockdown, while ingestive activity ensures complete pest control. Sevin also provides residual activity up to 14 days. Plus, Sevin is compatible with a broad range of insecticides, herbicides, fungicides and adjuvants to allow for efficient and timely pest management.

PEST CONTROL DATA



*Various formulations
TCD900301

Benefits

- Broad-spectrum control
- Brand name awareness
- Trusted for more than 35 years
- Low mammalian/avian/wildlife toxicity
- Low risk of phytotoxicity
- Short re-entry interval
- Formulation diversity (flowables/WP/granules)
- Application flexibility
- Tankmix compatibility
- Multiple modes of action
- Quick knockdown
- Long residual
- Performance not influenced by temperature
- Minimal risk for resistance
- No staining or odor
- Very economical

KEY INSECT PESTS*

Tree/Ornamental Insects

Aphids
Beetles
Borers
Caterpillars
Gall Insects
Grasshoppers
Leafhoppers
Leafminers
Mites
Scale Insects
Weevils

Turfgrass Insects

Armyworms
Billbugs
Chinch Bugs
Cutworms
Earwigs
European Crane Flies
Millipedes
Mole Crickets
Sod Webworms
Spittle Bugs
White Grubs

Nuisance Insects

Ants
Bees
Centipedes
Chiggers
Cockroaches
Crickets
Fleas
Mosquitoes
Spiders
Ticks
Wasps

**See label for complete list of pests controlled.*

FREQUENTLY ASKED QUESTIONS

Q: Is Sevin a good replacement for OPs (organophosphates)?

A: With many regularly used products (such as Dursban) no longer available, more people are turning to Sevin as an effective replacement as it provides control of a broad spectrum of insects economically.

Sevin was first introduced in 1956. Two distinct qualities have made it the most popular carbamate: its very low mammalian oral and dermal toxicity and an exceptionally broad spectrum of insect control. Because of these qualities and many other benefits, Sevin is an excellent choice for OP replacement.

Q: Does Sevin provide better control at certain times during the year?

A: No. Sevin can be applied curatively anytime during the year and provides consistent control. Sevin is unaffected by temperature, unlike some synthetic pyrethroids, so it works under a variety of weather conditions. Very often Sevin provides at least 2 weeks residual insect control from a single application. Because it is not adversely affected by external weather conditions, Sevin can stand up to extreme situations and still provide effective insect control.

