

**SOYBEANS:** Eastern beetle. Mexican bean beetle. Use 1 to 2 pts. Ailanthus webworm beetle leaf beetle, cucumber beetles, green clover worm, Japanese beetle, leathoppers, three-cornered alfalfa hopper, thrips, velvet bean caterpillar. Use 2 pts. Armyworms, corn ear worm, stink bugs, webworms. Use 2 to 3 pts. To avoid possible injury on tender foliage, do not apply when foliage is wet or when rain or excessive humidity is expected during the next 2 days. **WARNING!** Do not apply in combination with 2, 4-DB herbicide (such as Butyra 175 or Butoxone SB) (3 pts.)

**SUGAR BEETS:** Armyworms, leaf hoppers, webworm. Use 2 to 4 pts. Do not apply within 14 days of harvest. (4 pts.)

**TOMACCO: In Plant Beds:** Tobacco flea beetle. Use 4 tablespoons per gal. or 2 pts. per 50 gals. water and apply 6 gals. per 100 sq. yds. Green June beetle grubs. Use 1 pt. per 100 gals. water. Apply when insects or their damage appear to areas that larvae have uprooted only by sprinkling at a drench with 50-100 gals. per 100 sq. yds. may be applied before or after seeding. Avoid excessive application; Plant injury may result. **In Fields:** Budworms, flea beetles, Japanese beetles, June beetles, hornworms. Use 2 to 4 pts. Use lower rate on young plants up to knee high; higher rate on mature plants. Use at least 10 gallons per acre of the prepared spray. Begin treatments when worms are small. Avoid excessive application in plant bud as injury may result. Treated fields may be entered immediately after foliage has dried. If late applications are necessary, treat immediately after priming, rather than before priming. (4 1/2 pts.)

## SPECIALTY USES

**ADULT MOSQUITO CONTROL.** For Use On Pasture and Rangelands, Non-Agricultural Lands Such as Yards, Parks, Recreation Areas, Logging Camps, Military Posts and Adjacent Forested Lands or Wastelands: Use 2 pts. per acre in suitable low pressure ground equipment. Apply in sufficient spray gallonage to effectively cover area to be treated. For all methods apply in sufficient water to effectively cover area to be treated. By airplane use in 3 to 5 gals. water per acre.

For optimum control apply in early morning or evening when air is calm and adult mosquitoes are active.

Use 1 qt. per 100 gals. in hydraulic sprayers or 2 teaspoons per gallon in hand sprayers for treating backyards or other limited areas. Thoroughly cover lower shade tree foliage, shrubbery, flower beds, grass and shaded areas around buildings where adult mosquitoes congregate. Do not apply to water. Repeat at 7 to 10 day intervals or as necessary. **JEVIN 4 FLOWABLE** injures Boston Ivy. Do not use on this ornamental.

**LAWN. Ants, Chinch Bugs, Earwigs, Fall Armyworms, Fleas, Leafhoppers, Mosquitoes, Sod Webworms (Lawn Moths), Millipedes:** Apply 1/2 pt. in 15 to 20 gal. water for each 500 sq. ft. of established lawn area. Use garden hose sprayers or pressure type equipment and apply full water volume to insure good penetration of turf. For best results, mow lawn and apply immediately after rain or watering. Repeat in 2 to 3 weeks if necessary.

**ORNAMENTAL PLANTS, FLOWERS SHRUBS AND SHADE TREES.** Rose, Carnation, Gladiolus, Zinnia, Chrysanthemum, Lilac, Arbor

SPECIALTY USES

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## SPECIALTY USES

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**Vitis, Juniper, Hydrangea, Azalea, Elm, Maple, Oak, Dogwood, Birch and Pines.** (Do not use on Boston Ivy.) Apply 1 qt. per 100 gal. water (2 level teaspoonfuls per gal.) when insects or their damage appear. Repeat weekly or as needed to control. Apple aphid, bagworm, birch leaf miner, blister beetles, boxelder bug, boxwood leaf miner, elm leaf aphid, elm leaf beetle, flea beetles, gypsy moth, Japanese beetle, June beetles, lace bugs, leafhoppers, leaf miners, mealybugs, mimosa webworm, oak leaf miners, orange tortrix, periodical cicada, plant bugs, puss caterpillars, psyllids, rose aphid, roseslug, scale insects, tent caterpillars, thorn bugs, Thrips (exposed), willow leaf beetles.

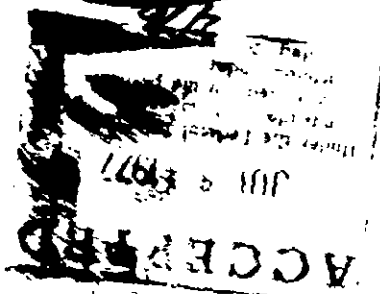
**POULTRY PEST CONTROL. Chickens, Ducks, Game Birds, Geese, Pigeons, Turkeys: Direct Spray, Mist on Bird.** Control chicken mite, fleas, lice and northern fowl mite by direct misting with electric fog machine. Mix 10 fl. oz. in 1 gal. of spray. Use 1 1/2 gal. per 1000 hens in cages on litter or on slatted floor. Repeat in 4 weeks if necessary. **or (2) spray with knapsack or cylinder type compressed air sprayers.** Mix 6 fl. oz. in 5 gal. of spray. Use 1 gal. per 100 hens in cages on litter or on slatted floor. Repeat in 4 weeks if necessary. Direct mist spraying for chicken mites and fleas is a supplement to spraying roosts and buildings for control of these pests. Spray roosts and buildings with conventional power spray or knapsack equipment. For bed bugs, chicken mites and fleas use 1 qt. per 100 gal. water. For low flocks use 1 gal. per 20 sq. ft. water. Spray 1 to 2 gal. per 1000 sq. ft. of wall, bedding, litter, roost surfaces. Force spray into cracks and crevices. Repeat if needed.

**CAUTION:** Ventilate while spraying. Do not use within 7 days of slaughter. Birds should not be housed in treated buildings within 7 days of slaughter. Avoid contamination of nests, eggs and feeding and watering troughs.



# Sevin<sup>®</sup>

## 4 Flowable



### SEVIN 4 Flowable IMPORTANT

See attached sheet for the following information:  
Directions for use, first aid, first aid to bees,  
precautions, storage, disposal, etc.  
For more information, contact your local  
representative or write to Stauffer Chemical Company,  
P.O. Box 1000, St. Louis, Missouri 63101.

### Agricultural Insecticide Aqueous Suspension

Notice: Stauffer Chemical Company makes no warranty  
express or implied, including the warranties of mer-  
chantability and/or fitness for any particular purpose  
concerning this material, except those which are contained  
on Stauffer's Label.



# Sevin<sup>®</sup>

## 4 Flowable

ACCEPTED  
476747

Agricultural Insecticide  
Aqueous Suspension

5 GAL. NET (18.9 liters)

CAUTION

12717

# Sevin\*

## 4 Flowable

Agricultural Insecticide • Aqueous Suspension  
Complete Directions for Use  
Use Precautions and Recommendations

STAUFFER CHEMICAL COMPANY, Westport, CT 06880

EPA Reg. No. 476-1347 AA

A1

**NOTICE:** Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label.

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Trade Name: Sevin 4 Flowable  
Active Ingredient: 90% Deltamethrin, N-Methyl  
Piperonyl Butoxide

## PRODUCT INFORMATION

SEVIN 4 FLOWABLE is a systemic insecticide for control of sucking insects on a wide range of crops. It is available in a flowable formulation for use with backpack sprayers, pump sprayers, and other types of sprayers.

## GENERAL USE PRECAUTIONS

Read and follow directions carefully. Do not use in a manner inconsistent with the label. Do not apply to plants which are stressed or injured. Do not apply to plants which are in bloom. Do not apply to plants which are in fruit. Do not apply to plants which are in seed. Do not apply to plants which are in storage. Do not apply to plants which are in transit. Do not apply to plants which are in use. Do not apply to plants which are in display. Do not apply to plants which are in sale. Do not apply to plants which are in use. Do not apply to plants which are in display. Do not apply to plants which are in sale.

To avoid possible injury on tender foliage do not apply when foliage is wet or when rain or excessive humidity is expected during the next 2 days. SEVIN 4 FLOWABLE is unstable under highly alkaline conditions. Do not use with lime, bordeaux, lime sulfur, calcium lime spreaders or other alkaline materials. SEVIN 4 FLOWABLE has been used without plant injury with common insecticides and fungicides, except where mixtures have contained a number of pesticides or under adverse conditions such as high humidity, drought, improper fertilization, etc. Do not combine with emulsifiable liquids, wettable powders, nutrients, adjuvants or with more than one other pesticide, unless previous use of the mixture has proven compatible and safe to plants. Compatibility can be affected by water quality.

SEVIN 4 FLOWABLE is a systemic insecticide for control of sucking insects on a wide range of crops. It is available in a flowable formulation for use with backpack sprayers, pump sprayers, and other types of sprayers.

Do not apply to plants which are stressed or injured. Do not apply to plants which are in bloom. Do not apply to plants which are in fruit. Do not apply to plants which are in seed. Do not apply to plants which are in storage. Do not apply to plants which are in transit. Do not apply to plants which are in use. Do not apply to plants which are in display. Do not apply to plants which are in sale.

Consult State Agricultural Extension Service or State Agricultural Experiment Stations for additional information as the timing of applications will vary with local conditions.

**Rinse spray equipment and containers. Discharge liquid waste in pit in non-crop lands located away from water supplies. Do not reuse empty container. Bury waste and empty container in a safe place.**

## DIRECTIONS FOR USE

**Before using mix contents thoroughly—stir or roll.** Pour recommended amount of this material into nearly filled spray tank. Add balance of water. Maintain agitation during filling and spraying operations. Do not allow mixture to stand. Use a screen finer than 50 mesh in entire system.

DIRECTIONS FOR USE

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## RECOMMENDATIONS

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## FRUIT AND NUT CROPS

SEVIN 4 FLOWABLE is a systemic insecticide for control of sucking insects on a wide range of crops. It is available in a flowable formulation for use with backpack sprayers, pump sprayers, and other types of sprayers.

## ALMONDS

SEVIN 4 FLOWABLE is a systemic insecticide for control of sucking insects on a wide range of crops. It is available in a flowable formulation for use with backpack sprayers, pump sprayers, and other types of sprayers.

## APPLES PEARS

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## APPLES PEARS

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## APPLE THINNING

SEVIN 4 FLOWABLE is a systemic insecticide for control of sucking insects on a wide range of crops. It is available in a flowable formulation for use with backpack sprayers, pump sprayers, and other types of sprayers.

FRUIT AND NUT CROPS

FRUIT AND NUT CROPS

Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

APRICOTS, NECTARINES, PEACHES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

BLACKBERRIES, BOYSENBERRIES, DEWBERRIES, LOGANBERRIES, RASPBERRIES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

BLUEBERRIES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

CITRUS (Citrus Citron Grapefruit Kumquats Lemons Limes Oranges Tangelos Tangerines, and Hybrids of these):
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

CHERRIES, PLUMS, PRUNES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

CRANBERRIES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

FRUIT AND NUT CROPS Page 7

FRUIT AND NUT CROPS

FILBERTS:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

GRAPES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

OLIVES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

STRAWBERRIES:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

WALNUTS:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

FIELD AND VEGETABLE CROPS

Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

ALFALFA CLOVERS:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

ASPARAGUS:
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

BEANS (Green Lima Snap Cowpeas Black Eyed Peas):
Apply 1/2 pt. per acre...
Apply 1/2 pt. per acre...

FIELD AND VEGETABLE CROPS Page 8

