

**ORNAMENTAL PLANTS, FLOWERS, SHRUBS, SHADE TREES:** Rose, Camellia, Clivia, Zinnia, Chrysanthemum, Lilac, Aster, Iris, Juniper, Magnolia, Azalea, Elm, Maple, Oak, Norway Spruce, etc. (Do not use on Boston Ivy.)  
Apply 2 qt. per 100 gallons of water (4 teaspoons per gallon) when insects or their damage appear. Repeat weekly or as needed to control Apple Añid, Bagworm, Birch Leaf Miner, Blister Beetles, Borers, Box Elder, Brown Leaf Miner, Elm Leaf Añid, Elm Leaf Beetle, Flea Beetles, Gypsy Moth, Japanese Beetle, June Beetles, Lace Bugs, Leafhoppers, Leaf Rollers, Mealybugs, Mimosa Webworm, Oak Leaf Miners, Orange Tortrix, Periodical Cicada, Plant Bugs, Puss Caterpillars, Psyllids, Rose Añid, Roseslug, Scale Insects, Tent Caterpillars, Thorn Bugs, Thrips (exposed), Willow Leaf Beetles.

### CAUTIONS

Harmful if inhaled or swallowed.  
Do not breathe spray mist or take internally.  
Avoid contact with skin.  
Wear gloves and long sleeved work clothing.  
Change to clean clothing daily.  
Wash hands and face before eating or smoking.  
Wash thoroughly after handling.  
Do not contaminate food or feed.

**NOTE TO PHYSICIAN:** Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine antidotal.

This product is highly toxic to bees exposed to direct treatment or residues on crops and may kill bees in substantial numbers. Do not use when value of bees as pollinators is more important than insect control. Further protective information may be obtained from your Agricultural Extension Service.

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 is unstable under highly alkaline conditions. Do not use with lime, Bordeaux, lime-sulfur, casein lime spreaders or other alkaline materials. Do not combine with emulsifiable liquids, wettable powders, nutrients or adjuvants (or with more than one other pesticide) unless previous use of the mixture has proven compatible and safe to plants.

Do not re-use empty container. Perforate or crush. Bury or discard in a safe place away from water supplies.

**NON-WARRANTY:** Manufacturer or Seller makes no warranty, expressed or implied, concerning the use of this product other than for the purposes indicated on the label. Manufacturer or Seller is not liable for any injury or damage caused by this product due to misuse, mishandling or any application not specifically described and recommended on the label.

163423

EPA Est. 168-UT-1

**MORGRO**

# LIQUID SEVIN\*

**ACCEPTED**  
**25 JUL 1974**

**Insecticide**  
**Aqueous Suspension**

UNDER THE FEDERAL INSECTICIDE  
FUNGICIDE AND RODENTICIDE ACT  
FOR ECONOMIC POISON REGISTERED  
ED UNDER NO. 168-478 SUBJECT  
TO ATTENTION

**ACTIVE INGREDIENT:**  
SEVIN (1-naphthyl  $\beta$ -methylcarbamate) . . . . . 22.5%  
**INERT INGREDIENTS:** . . . . . 77.5%  
**TOTAL** . . . . . 100%

Contains 2 lbs. Sevin per gallon

\*Trademark of Union Carbide Corporation for the active ingredient 1-naphthyl  $\beta$ -methylcarbamate, U.S. Patent No. 2,903,478.

EPA Reg. No. 168-478

**NET CONTENTS: ONE GALLON (128 FL. OZ.)**

### DIRECTIONS FOR USE

**READ ALL LABEL DIRECTIONS BEFORE USING.**

LIQUID SEVIN is an extremely fine dispersion of Sevin in water. The dilute spray is tenacious and quick setting, giving an adhesive residue to plants on partial drying.

**BEFORE USING MIX CONTENTS THOROUGHLY! STIR, ROLL OR SHAKE THOROUGHLY.**

Pour recommended amount of 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 not finer than 50 mesh in entire system. For small hand sprayers, shake frequently to maintain uniform suspension of the insecticide.

Unless otherwise specified, application can be made on the day of harvest.

**APPLE THINNING:** Many factors influence the degree of Apple Thinning obtained with SEVIN. These include tree age, variety and nutrition, previous crop, pruning, degree of set, bloom, weather and use of other chemical thinners. When any of these favor reduced fruit set, caution should be observed in applying so that excessive thinning and possible yield reduction will not occur. Use 1/2 to 1 qt. per 100 gallons of water (2 teaspoons per gallon) on easily-thinned varieties. Apply for full coverage. Use 1 to 2 qts. per 100 gallons of water (4 teaspoons per gallon) on hard-to-thin varieties. Apply in one spray timed between 10 and 25 days after full bloom. Easily-thinned varieties include Cortland, Grimes, Jonathon, McIntosh, Orleans, Puritan, Red Delicious, Rome Beauty, Winesap and Yellow Newton. Difficult-to-thin varieties include Baldwin, Ben Davis, Duchess, Early McIntosh, Golden Delicious, Lady Apple, Northern Spy, Rhode Island Greening, Steele Red, Turley, Wealthy, Yellow Transparent and York Imperial.

**ADULT MOSQUITO CONTROL:** For use on non-agricultural lands such as yards, parks, recreation areas: Use 1/2 to 1 qt. per acre in suitable low pressure ground equipment. For small area treatment use 2 teaspoons per 1 gallon of water. 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 gallons water per acre.

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

Use 2 qt. per 100 gallons in hydraulic sprayers (use 4 teaspoons per 1 gallon of water 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.

**NOTE:** Keep children and pets off treated areas until material is washed into soil and grass is dry.

**LAWN:** Controls ants, chinch bugs, earwigs, fall armyworms, fleas, leafhoppers, mosquitoes, sod webworms (lawn moths), millipeds. Apply 1/2 qt. in 15 to 20 gallons of 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.

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