



READ THE ENTIRE LABEL FIRST.  
OBSERVE ALL PRECAUTIONS AND FOLLOW  
DIRECTIONS CAREFULLY.

#### PRECAUTIONARY STATEMENTS

**Hazards to Humans & Domestic Animals**  
**CAUTION:** May be harmful if swallowed. Avoid breathing vapors (dust or spray mist). Avoid contact with eyes; skin or clothing. Wash thoroughly after handling.

#### Statement of Practical Treatment

**If Swallowed:** Induce vomiting and seek medical attention immediately.

**If In Eyes or On Skin:** Flush eyes thoroughly with water; wash skin thoroughly with soap and water.

**Note to Physician:** Carbaryl is a moderate reversible cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates, or cholinesterase inhibiting drugs.

#### Environmental Hazards

This pesticide is extremely toxic to aquatic and estuarine invertebrates. Do not apply directly to water or wetlands. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not apply when weather conditions favor drift away from target area.

This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### DIRECTIONS FOR USE

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

**STORAGE:** Keep from freezing. Store in original container in a cool, dry and locked storage area inaccessible to children or pets. Do not store with food or feed. Do not store in areas where temperatures frequently exceed 100°F.

**DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash. Do not reuse container. Rinse thoroughly before discarding in trash.

838/886 EPA REG. NO. 33955-533 EPA EST. NO. 2217-KS-1



70251 82160

ACME

82-16

sevin

brand carbaryl insecticide  
liquid dura-spray

NET CONTENTS ONE QUART

\*This product contains the toxic inert ing

Do not apply this product through any type of irrigation system.

#### GENERAL:

Shake well before measuring. Keep container closed to prevent caking of contents. Best results are obtained by thinning the measured dosage with water in a separate container before adding to the sprayer. Keep from freezing as bottle may break. Treat at first sign of insect damage and repeat in 7 to 10 day intervals, or as necessary to maintain control. Spray all plant surfaces thoroughly. Subsequent planting of food and feed crops in treated soil must be made with crops on this or other carbaryl label(s).

#### VEGETABLES

—You may use up to the day of harvest on:

**Beans (Green or Lima), Carrots, Corn, Eggplant, Peas, Peppers, Potatoes & Tomatoes:**

Use 4 to 6 tps./gal. water to control Bean leaf beetle, Flea beetle, Japanese beetle, Leafhoppers, Thrips, Western cutworm, Armyworm, Chinch bugs, Corn earworm, Corn rootworm adults, European corn borer, Fall armyworm, Colorado potato beetle, Tomato fruitworm, Tomato hornworm, Tomato pinworm, Tarnished plant bug, Stink bug. To control Corn earworm, apply to silks as soon as they appear. Make 3 to 4 applications at 2 to 3 day intervals as infestation warrants. Application of this product to the tassel region of corn during the pollen shed period will seriously reduce bee population.

**Cucumbers, Melons, Pumpkin & Squash (Summer & Winter):**

Use 4 tps./gal. water to control Pickleworm, Melonworm, Cucumber beetle, Flea beetles, Leafhoppers, Squash bug.

—You may use up to 3 days before harvest on:

**Beets (Roots only), Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Lettuce (Head only), Parsnips, Radish & Rutabagas:**

Use 4 to 6 tps./gal. water to control Flea beetles, Harlequin bug, Leafhoppers, Lygus and Spittle bugs, Armyworm, Corn earworm, Fall armyworm, Imported cabbageworm, Stink bug, Tarnished plant bug.

**NOTE:** If beet tops are to be used for food, and, if used on Leaf Lettuce, do not use within 14 days of harvest.

—You may use up to 14 days before harvest on:

**Beets (Tops only), Endive, Lettuce (Leaf Only), Mustard Greens & Spinach:**

Use 4 to 6 tps./gal. water to control Armyworm, Flea beetles, Harlequin bug, Leafhoppers, Imported cabbageworm, Lygus and Stink bugs.

#### FRUIT

—You may use up to the day of harvest on:

**Grapes:**

Use 4 to 8 tps./gal. water to control European fruit lecanium, Grape leafroller, Grape leathopper, Western grapeleaf skeletonizer, Western yellow-striped armyworm, Cutworms, Grape berry moth, Red-banded leafroller.

—You may use up to 1 day before harvest on:

**Apples, Cherries, Peaches, Pears, Plums & Prunes:**  
Use 4 tps./gal. water to control Apple aphid, Apple rust mite, Apple

redient formaldehyde.

mealybug, Apple maggot, Forbes scale, Green fruitworm, Black cherry aphid, Brown soft scale, Cherry fruitworm, European earwig, Japanese beetle, Lecanium scales, Pear psylla, Pear leaf blister mite, Pear rust mite, Periodical cicada, Plum curculio, Redbanded leafroller, San Jose scale, Tarnished plant bug, Woolly apple aphid, Codling moth, Fruittree leafroller, Lesser peachtree borer, Peach twig borer, Tussock moth, Mealy plum aphid, Prune leafhopper, Variegated leafroller.

**Blueberries, Cranberries & Strawberries:**

Use 6 tps./gal. water on strawberries and 4 tps./gal. on blueberries and cranberries. Uniformly spray each gallon of finished spray over 160 sq. ft. to control Cutworms, Blueberry maggot, Cherry fruitworm, Cranberry fruitworm, Cranberry fireworm, Japanese beetle, Leafhoppers, European fruit lecanium, Flea beetles, Meadow spittlebug, Strawberry leafroller, Strawberry weevil.

—You may use up to 3 days before harvest on:

**Apricots & Nectarines:**

Same dosage and insect species as for apples, cherries, peaches, etc. shown above.

—You may use up to 5 days before harvest on:

**Citrus (Grapefruit, Lemons, Limes, Oranges, Tangerines):**

Use 4 tps./gal. water to control Avocado leafroller, California orange-dog, Citrus cutworm, Citrus root weevil, Fruittree leafroller, Orange tortrix. Do not apply less than 10 gals. dilute spray per mature tree. May be mixed with petroleum oils commonly used on citrus.

#### NUTS

—You may use up to the day of harvest on:

**Filberts, Pecans & Walnuts:**

Use 4 tps./gal. water to control Filbert aphid, Filbert leafroller, Filbertworm, Pecan leaf phylloxera, Pecan nut casebearer, Pecan spittlebug, Pecan weevil, Walnut caterpillar, Codling moth, Calico scale, European fruit lecanium.

#### ORNAMENTALS:

**Roses, Flowers, Shrubs & Shade Trees:**

Do not use on Boston Ivy. Use 4 tps./gal. water to control Ants, Armyworms, Bagworms, Boxelder bugs, Japanese beetle, Blister beetles, Elm leaf beetle, Flea beetles, Willow leaf beetles, Leafhoppers, Tent caterpillars, June beetles, Gypsy moths, Leafrollers, Birch leafminers, Mealybugs, Exposed thrips, Stink bugs, Oak leafminers, Periodical cicada, Ticks. Apply dilute sprays to obtain thorough coverage of both upper and lower leaf surfaces. To control scale insects, treat trunks, stems and twigs in addition to plant foliage. The use of a spreader-sticker may improve residual control.

#### LAWNS & ORNAMENTAL TURF:

For best results, mow lawn and water before spraying. Use 1 pint in 15 gals. water and spray over 1,250 sq. ft. to control Ants, Armyworms, Bluegrass billbug, Centipedes, Chiggers, Cutworms, Earwigs, Fall armyworm, Fleas, Grasshoppers, June beetles, Leafhoppers, Millipedes, Mosquitoes, Sod webworm (lawn moth), Sowbugs, Springtails, Ticks, Chinch bugs.