

**{/con} OUTDOOR USE ONLY**  
**{/con} WATER BASED**

ORTHO® SEVIN® Liquid Brand Carbaryl Insecticide Formula II  
[ABN: ORTHO Sevin Liquid Brand Carbaryl Insecticide<sub>2</sub>]

**[5/22/96] Concentrate**

Makes up to 48 gallons of spray {Quart Size}

**Makes up to 24 gallons of spray {Pint Size}**

Kills: Beetles, Caterpillars, Plant Bugs, Gypsy Moth, Apple Maggots, Tomato Hornworm, and other leafeating insects.

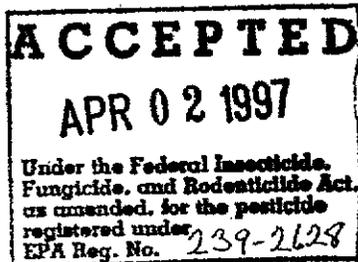
On: Ornamentals, Roses, Flowers, Shrubs, Shade Trees, Fruit & Nut Trees, Vegetables and Lawns.

Also Controls Ticks which transmit Lyme Disease.

Active Ingredient	-----	-----
Carbaryl (1-naphthyl N-methylcarbamate).....	.....	21.3%
Inert Ingredients.....	.....	78.7%

KEEP OUT OF REACH OF CHILDREN  
CAUTION  
See back panel booklet for additional precautionary statements

NET CONTENTS 16 FL OZ ( 1 PT ) / 473 mL  
32 FL OZ ( 1 QT ) / 946 mL



PEEL  
HERE

**OPEN RESEALABLE LABEL  
FOR DIRECTIONS & PRECAUTIONS**

~~Specially formulated for residential use. For Home Use Only.~~

~~Peel open for use directions and further information~~

~~PULL HERE TO OPEN LABEL PRESS TO RESEAL~~

FOR USE WITH HOSE-END SPRAYERS INCLUDING THE ORTHO DIAL 'n SPRAY® AND TANK-TYPE SPRAYERS.

READ ENTIRE LABEL **BEFORE EACH USE**

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

~~READ ENTIRE LABEL USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.~~

**SHAKE WELL BEFORE USE**

~~Apply when air is calm to avoid drift and contact with eyes and skin. Start spraying at the farthest corner of the treatment area and work backward to avoid contact with wet surfaces. Allow spray to dry in treated areas before reentry.~~

**ROSES, FLOWERS, SHRUBS, SHADE TREES PLUS LISTED FRUITS AND VEGETABLES**

~~For trees taller than 10 feet, consider hiring a licensed professional. Spray thoroughly to wet upper and lower leaf surfaces, stems and branches.~~

~~DO NOT spray Boston Ivy, Virginia Creeper, or Maidenhair Fern as damage may occur. During early season damage may also occur to sprayed Virginia and Sand Pines.~~

**MIXING INSTRUCTIONS**

- Amount to Use: 4 tsp per gallon of water.
- Sprayers:
  - Tank Sprayer: Add 4 tsp to 1 gallon of water.
  - Ortho Dial 'n Spray® Hose End Sprayer: For every gallon of spray needed, add 4 tsp of product to the sprayer jar. DO NOT add water. Regardless of the amount in the jar, set the dial to 4 tsp. Unused product may be returned to product container.

1 tsp - Teaspoon  
 1 Tbs - Tablespoon - 1/2 fl oz

**WHEN TO APPLY**

- Apply when insects or their damage appear.
- Repeat/Reapply as necessary to maintain control, but not more often than once weekly.
- Specific Directions
  - For optimum Scale control: Apply when crawlers are present for best results.
  - Corn: For insects attacking silks and ears, apply at 1 to 6 day intervals starting when first silks appear and continuing until silks begin to dry. For larvae in whorl and foliage feeder, apply as necessary. Optimum timing and good coverage are essential for effective control. Lettuce: Treat on a 5 to 7 day schedule after heads begin to form.
  - For Peach Twig Borer: Apply in "popcorn" or petal fall stages and again when the April brood of the Peach Twig Borer begins to hatch or thereafter as needed.
  - For Pear psylla control: Apply when eggs hatch or young nymphs are present.
  - For Grape Leafroller: Apply before first brood Leafroller larvae emerge from rolls.
  - For Lesser Peachtree Borer control: Spray limbs and tree trunks thoroughly, weekly during moth flight.
  - For Codling Moth (on Walnuts): Apply spray when average cross sectional diameters of developing nuts are 1/2 to 3/4 inch. Repeat during middle or late June as needed.

Note: For Citrus, do not apply less than 10 gal of dilute spray mixture per 8-12" tree. May be mixed with horticultural spray oils commonly used on Citrus.

Shake container prior to use. Do not use empty container or measuring devices for other purposes. Apply when insects or their damage appear. Repeat as necessary to maintain control, unless spray interval is specified. Do not plant food crops not listed on this label in carbaryl treated soil.

**PLANT RESPONSE PRECAUTIONS**

Carbaryl insecticide injures Boston Ivy, Virginia Creeper, and Maidenhair Fern. During early season, it may also injure Virginia and Sand Pines.

**RATE TO APPLY:** Use 4 tsp of this product per gal of water unless otherwise noted. For use in ORTHO DIAL'n SPRAY, pour product undiluted into sprayer jar, set dial at 4 tsp per gallon (unless otherwise indicated) and spray. Unused product may be returned to container. Observe plant response precautions and specific directions. Do not exceed dosage rates. The number in parentheses ( ) following each crop refers to the minimum number of days that must be observed between the date of the last application and harvest.

**ORNAMENTALS INCLUDING ROSES, SHRUBS, WOODY PLANTS AND TREES**

Thorough coverage of upper and lower leaf surfaces and trunks, stems, and twigs is necessary for control of pests.

VEGETABLES & MELONS	WHEN TO HARVEST
Beans, Carrots, Corn, Cucumbers, Eggplant, Melons, Okra, Peanuts, Peppers, Potatoes, Pumpkins, Squash, Tomatoes.	May be applied up to day of harvest.
Broccoli, Brussels Sprouts, Cabbage, Cauliflower, Cowpeas, Beet Roots, Head Lettuce, Horseradish, Kohlrabi, Parsnips, Peas, Radishes, Rutabagas, Salsify Roots, Turnip Roots.	Do not apply within 3 days of harvest.
Chinese Cabbage, Collards, Dandelion, Endive, Escarole, Beet Tops, Hanover Salad, Kale, Mustard Greens, Leaf Lettuce, Parsley, Salsify Tops, Spinach, Swiss Chard, Turnip Tops.	Do not apply within 14 days of harvest.

**VEGETABLE CROPS**

Beans including Black-eyed Peas, Crowder or Southern Peas, Dry Beans, Green Beans, Lima Beans, Navy Beans and Snap Beans (0), Carrots (0), \*\*Corn (0), Cucumber (0), Eggplant (0), Melons (0), Okra (0), Peanuts (0), Pepper (0), Potato (0), Pumpkin (0), Squash (0), Tomatoes (0).

Broccoli (3), Brussels Sprouts (3), Cabbage (3), Cauliflower (3), Cowpeas (3), Beet Roots (3), \*\*Head Lettuce (3), Horseradish (3), Kohlrabi (3), Parsnips (3), Peas (3), Radishes (3), Rutabagas (3), Salsify Roots (3), Turnip Roots (3).

Chinese cabbage (14), Collards (14), Dandelion (14), Endive (14), Escarole (14), Beet Tops (14), Hanover salad (14), Kale (14), Mustard Greens (14), \*\*Leaf Lettuce (14), Parsley (14), Salsify Tops (14), Spinach (14), Swiss Chard (14), Turnip Tops (14).

FRUITS, BERRIES & NUT TREES	WHEN TO HARVEST
Blueberries, Grapes, Filberts, Pecans, Walnuts	May be applied up to day of harvest
Apples, Cherries, Peaches, Pears, Plums, Prunes, Strawberries	Do not apply within 1 day of harvest
Apricots, Nectarines	Do not apply within 3 days of harvest
Grapefruits, Lemons, Limes, Oranges, Tangelos, Tangerines, Citrus Citron, Kumquats	Do not apply within 5 days of harvest
Blackberries, Boysenberries, Dewberries, Loganberries, Raspberries	Do not apply with 7 days of harvest
Almonds	Do not apply within 28 days of harvest

**FRUIT, BERRY AND NUT TREE CROPS:**

Blueberries (0), Grapes (0), Filberts (0), Pecans (0), Walnuts (0), Apples (1), Cherries (1), Peaches (1), Pears (1), Plums (1), Prunes (1), Strawberries (1), Apricots (3), Nectarines (3), Grapefruit (5), Lemons (5), Limes (5), Oranges (5), Tangelos (5), Tangerines (5), Citrus Citron (5), Kumquats (5), Blackberries (7), Boysenberries (7), Dewberries (7), Loganberries (7), Raspberries (7), Almonds (28).

**PESTS/INSECTS CONTROLLED**

**ROSES, FLOWERS, SHRUBS, SHADE TREES  
ORNAMENTAL AND TREE PESTS CONTROLLED**

Ants  
 Apple Aphid  
 Armyworm  
 Azalea Leafminer  
 Bagworms  
 Birch Leafminer  
 Blister Beetle  
 Boxelder Bug  
 Boxwood Leafminer  
 Browntail Moth  
 Cankerworms  
 Catalpa Sphinx Moth  
 Chiggers  
 Cooley Spruce Gall Adelgid  
 Cutworms  
 Cypress Tip Moth  
 Douglas-Fir Tussock Moth  
 Eastern Spruce Gall Adelgid  
 Elm Leaf Aphid  
 Elm Leaf Beetle  
 Elm Spanworm  
 Eriophyd Mites  
 European Pine Shoot Moth  
 Fall Armyworm  
 Flea Beetles  
 Fuller Rose Beetle  
 Gall Midges  
 Gall Wasps

Grasshoppers  
 Green Striped Maple worm  
 Gypsy Moth  
 Hackberry Nipplegall Maker  
 Holly Budmoth  
 Holly Leafminer  
 Jack Pine Budworm  
 Japanese Beetle  
 Jeffrey Pine Needleminer  
 Lace Bugs  
 Leafhoppers  
 Leafrollers  
 Locust Borer  
 Maple Leafcutter  
 Mealybug  
 Mimosa Webworm  
 Nantucket Pine Tip Moth  
 Oak Leafminers  
 Oak Leaf Skeletonizer  
 Oakworm Complex  
 Oleander Caterpillar  
 Olive Ash Borer  
 Orangestripped Oakworm  
 Orange Tortrix  
 Periodical Cicada (17 yr. Locust)  
 Pine Sawfly

Pine Spittlebug  
 Pitch Pine Tip Moth  
 Plant Bugs  
 Poinsettia Hornworm  
 Psyllids  
 Puss Caterpillar  
 Redhumped Oakworm  
 Rose Aphid  
 Rose Chafer  
 Roseslug  
 Saddled Prominent Caterpillar  
 Sawflies (exposed)  
 Scale Insects  
 Sowbugs  
 Spiny Elm Caterpillar  
 Springtails  
 Spruce Budworms  
 Spruce Needleminer  
 Subtropical Pine Tip Moth  
 Tent Caterpillar  
 Thrips (exposed)  
 Ticks  
 Tree Hoppers  
 Walnut Caterpillar  
 Webworm  
 Western Hemlock Looper  
 Western Spruce Budworm  
 Willow Leaf Beetle  
 Yellow Poplar Weevil

**MELONS & LISTED VEGETABLES** For control of all vegetable pests listed below, apply spray to cover upper and lower leaf surfaces.

**PESTS CONTROLLED**

Alfalfa Caterpillar  
 Armyworm  
 Aster Leafhopper  
 Bean Leaf Beetle  
 Blister Beetles  
 Chinch Bug  
 Colorado Potato Beetle  
 Corn Earworm  
 Corn Rootworm (adults)  
 Cucumber Beetles  
 Cutworms  
 European Corn Borer  
 Fall Armyworm

Flea Beetles  
 Grasshoppers  
 Green Cloverworm  
 Harlequin Bug  
 Imported Cabbageworm  
 Japanese Beetle  
 Lace Bugs  
 Leafhoppers  
 Lygus Bugs  
 Melonworm  
 Mexican Bean Beetle  
 Pickleworm  
 Red-Necked Peanut worm

Sap Beetles  
 Southwestern Corn Borer  
 Spittlebugs  
 Squash Bugs  
 Stinkbugs  
 Tarnished Plant Bug  
 Three Corners Alfalfa Hopper  
 Thrips  
 Tomato Fruitworm  
 Tomato Pinworm  
 Tortoise Beetle  
 Velvet Bean Caterpillar

**FRUIT, BERRY AND NUT TREE-CROPS:**

**PESTS CONTROLLED**

- |                                   |                         |                                |
|-----------------------------------|-------------------------|--------------------------------|
| Apple Aphid                       | Filbert Aphid           | Pear Leaf Blister Mite         |
| Apple Maggot                      | Filbert Leafroller      | Pear Psylla                    |
| Apple Mealybug                    | Filbertworm             | Pear Rust Mite                 |
| Apple Pandemis                    | Forbes Scale            | Pecan Leaf Phylloxera          |
| Apple Rust Mite                   | Fruit Tree Leafroller   | Pecan Nut Casebearer           |
| Apple Sucker                      | Frosted Scale           | Pecan Spittlebug               |
| Bagworms                          | Grape Leafhopper        | Pecan Weevil                   |
| Black Cherry Aphid                | Grape Leafroller        | Periodical Cicada              |
| Black Margined Aphid              | Green Fruitworm         | Plum Curculio                  |
| Black Scale                       | Hickory Shuckworm       | Prune Leafhopper               |
| Brown Soft Scale                  | Japanese Beetle         | Redbanded Leafroller           |
| Calico Scale                      | Leafhoppers             | Rose Chafer                    |
| California Orangedog              | Leafrollers             | Rosy Apple Aphid               |
| California Pearslug (Pear Sawfly) | Lecanium Scales         | San Jose Scale                 |
| California Red Scale              | Lesser Appleworm        | Snowy Tree Cricket             |
| Cherry Maggot                     | Lesser Peachtree Borer  | Strawberry Weevil              |
| Citricola Scale                   | Lesser Webworm          | Tarnished Plant Bug            |
| Citrus Cutworm                    | Meadow Spittlebug       | Tentiform Leafminers           |
| Citrus Snow Scale                 | Mealy Plum Aphid        | Twig Girdler                   |
| Codling Moth                      | Navel Orangeworm        | Tussock Moth                   |
| Cucumber Beetles                  | Olive Scale             | Variiegated Leafroller         |
| Eastern Tent Caterpillar          | Omnivorus Leaf-tier     | Walnut Caterpillar             |
| European Apple Sawfly             | (Strawberry fruit worm) | Western Grapeleaf Skeletonizer |
| European Raspberry Aphid          | Orange Tortrix          | Western Tussock Moth           |
| Eyespotted Bud Moth               | Oriental Fruit Moth     | Western Yellowstriped Armyworm |
| Fall Webworm                      | Oyster Shell Scale      | White Apple                    |
| Leafhopper                        | Peach Twig Borer        | Woolly Apple Aphid             |

**COMBINATION SPRAY WITH FUNGICIDE ON ROSES:**

ORTHO FUNGINEX® Rose Disease Control or ORTHO Multi-Purpose Fungicide DACONIL 2787® may be mixed with this product when listed insect(s) and disease(s) are present. Follow directions and precautions on both labels.

**HOME LAWNS AND HOME RECREATION AREAS**

<b>MIXING INSTRUCTIONS</b>	
• Amount to Use:	1 Tbs (3 tsp) per gallon of water.
• Sprayers:	
• Tank Sprayer:	Add 1 Tbs (3 tsp) to 1 gallon of water.
• Ortho Dial'n Spray® Hose End Sprayer:	For every gallon of spray nozzle, add 1 Tbs (3 tsp) of product to the sprayer jar. DO NOT add water. Regardless of the amount in the jar, set the dial to 1 Tbs. Unused product may be returned to product container.

PESTS CONTROLLED	AREA TO TREAT
Ants, Armyworms, Centipedes, Chiggers, Cutworms, Earwigs, Essex Skippers, Fall Armyworm, Fiery Skipper, Grasshoppers, Leafhoppers, Lucerne Moth, Millipedes, Mosquitoes (Adults), Sowbugs, Spittlebugs, Springtails, Ticks	Every gallon of spray treats 100 sq ft. So for 1000 sq ft of lawn, 10 gallons of spray is needed.
Bluegrass Billbug, Chinch Bugs, Sod Webworms, European Crane Fly Larvae (Leather Jacket), Fleas, White Grubs (such as larvae of Japanese Beetle), European Chafer, May/June Beetles (Phyllophaga, spp)	Every gallon of spray treats 50 sq ft. So for 1000 sq ft of lawn, 20 gallons of spray is needed.

**WHEN TO APPLY**

- Apply when insects or their damage appear.
- Repeat/Reapply as necessary to maintain control, but not more often than once weekly.
- Specific Directions
  - European Crane Fly (Except in CA): Apply in early spring April 1 to April 15, or as recommended by your County Cooperative Extension Agent.
  - White Grubs: Apply when grubs are feeding near the soil surface usually during late March through May, or July to early September, or as recommended by your County Cooperative Extension Agent.

**WHEN TO MOW & WATER**

- Mow and water lawn before application.
- For insects/pests on or near the soil surface including Armyworms, Cutworms, Fall Armyworms and Sod Webworms, do not water lawn for 2 to 3 days after application.
- For insects/pest underground including European Crane Fly and White Grubs, water lawn thoroughly after application.

For best results, mow lawn and apply after watering or rains. Apply sufficient spray volume for thorough coverage. Repeat as necessary.

**LAWN PEST CONTROL TABLE**

Pests	Pests
Ants	Grasshoppers — Bluegrass Billbug
Armyworms**	Leafhoppers — Chinch Bugs*
Centipedes	Lucerne Moth — Sod Webworms**
Chiggers	Millipedes — European Crane Fly Larvae***
Cutworms**	Mosquito (Adult) — (Leather Jacket)
Earwigs	Sowbugs — Fleas
Essex Skippers	Spittlebugs — Whitegrubs (such as larvae of Japanese Beetle)
Fall Armyworm**	Springtails — European Chafer, May/June Beetles
Fiery Skipper	Ticks — [Phyllophaga, spp.]****

RATE TO USE: Use 8 fl oz (1 Cup) in 16 gal of water to cover 1600 sq ft (25' x 60') of established lawn (or 1 Tbs in one gal)

RATE TO USE: Use 8 fl oz (1 Cup) in 16 gal of water to cover 675 sq ft (25' x 27')

~~lawn (or 1 Tbs in one gal of \_\_\_\_\_ of water to cover 42 sq ft)  
water to cover 84 sq ft)~~

~~FOR USE IN ORTHO DIAL 'n SPRAY HOSE END SPRAYER:~~

~~Pour 8 oz (1 Cup) of undiluted \_\_\_\_\_ Pour 8 oz (1 Cup) of undiluted product  
product into sprayer jar. Do not add \_\_\_\_\_ into sprayer jar. Do not add water.  
water. Set dial on sprayer at 1 \_\_\_\_\_ Set dial on sprayer at 1 Tbs per  
Tbs per gal and apply \_\_\_\_\_ gal and apply evenly over 675 sq ft  
evenly over 1500 sq ft (25' x 60') \_\_\_\_\_ (25' x 27') area of lawn.  
area of lawn.~~

~~IMPORTANT \* For Chinch Bugs: Treat entire area,~~

~~\*\*For Armyworm, Cutworm, Fall Armyworm and Sod Webworm: Do not water treated areas following application.~~

~~\*\*\*For European Crane Fly (Except in CA): Apply in early spring April 1 to April 15, or as recommended by local  
Agricultural Extension Service. Water lawn thoroughly after treatment.~~

~~\*\*\*\*For White Grub: Apply when grubs are feeding near the soil surface usually during late March through May,  
or July to early September or as recommended by local Agricultural Extension Service. Water lawn thoroughly  
after treatment.~~

**FIRE ANT MOUNDS**

MIXING INSTRUCTIONS	
• Amount to Use: 1 fl oz (2 Tbs) per gallon of water.	
• Sprinkling Can: Add 2 fl oz to 2 gallons of water and apply over and 4 feet around mound.	

**WHEN TO APPLY**

- Apply in cool weather, 65 to 80°F, or in early morning or late evening.
- Repeat application if activity resumes after 10 days.
- Treat new mounds as they appear.

**IMPORTED FIRE ANT CONTROL MOUND TREATMENT  
(SPRINKLING CAN)**

~~Use 1 fl oz per gal of water. Apply 2 gal of diluted solution over each mound. Thoroughly wet mound and  
surrounding areas to a 4 ft diameter. Do not disturb mounds prior to treatment. For best results, apply in  
cool weather, 65 to 80°F, or in early morning or late evening. Repeat application if activity resumes after 10  
days. Treat new mounds as they appear.~~

### CONTROL OF TICKS WHICH TRANSMIT LYME DISEASE

Deer, Bear, Black Legged and Lone Star Ticks

#### MIXING INSTRUCTIONS

- Amount to Use: 1 fl oz (2 Tbs) per gallon of water.
- Sprayers:
  - Tank Sprayer: Add 1 fl oz (2 Tbs) to 1 gallon of water.
  - Ortho Dial 'n Spray<sup>®</sup> Hose End Sprayer: For every gallon of spray needed, add 1 fl oz (2 Tbs) of product to the sprayer jar. DO NOT add water. Regardless of the amount in the jar, set the dial to 1 oz. Unused product may be returned to product container.

For control of Deer, Bear, Black Legged, and Lone Star Ticks Apply two Tbs (1 fl oz) per gallon of water. With DIAL 'n SPRAY pour product into sprayer jar (do not add water). Set dial at 1 oz per gal of water and spray to wet foliage.

#### WHEN TO APPLY

- Begin applications in late spring or early summer (May/June). Thoroughly treat entire turf area, shrub-beds, ornamental plantings, wooded areas, and around outside perimeters of homes/buildings where exposure to ticks may occur. DO NOT apply to vinyl siding as staining may occur.
- Apply every Retreat at 3 to 4 weeks intervals until late fall, since ticks may be reintroduced from surrounding areas by animals.

#### ADDITIONAL USES

##### ADULT MOSQUITO CONTROL IN YARDS AND HOME RECREATION AREAS

For application to shade trees, ornamentals, woody plants and shrubs, apply 1 to 2 Tbs per gal of water. Treat shrubbery and areas where adult mosquitoes congregate. Treat when adult mosquitoes are active in early morning or later evening. Repeat at 7 to 10 day intervals. (Note: Carbaryl may kill shrimp and crabs; Observe Bee caution.)

**PEST CONTROL AROUND OUTSIDE OF BUILDINGS (HOMES, BARN)**

~~(DO NOT apply to vinyl siding as staining may occur)~~

To Control: Brown Dog Ticks, Fleas, Earwigs, Millipedes, Silverfish. Apply at the rate of 7 oz/gal of water as a coarse wet spray to outside perimeter of dwellings and other areas where insects tend to congregate. Do not apply this rate to foliage of plants.

**HOME POULTRY ROOSTS AND CHICKEN COOPS**

To Control: Bed Bugs, Chicken Mites, Fleas, Lice, Northern Fowl Mite. Use 5 Tbs per gal of water. Apply at the rate of 12 to 25 oz of spray mixture per 100 sq ft of wall, litter or roost surface. Force spray into cracks. Repeat as needed. Avoid contamination of nests, eggs and feeding and watering troughs. Do not treat premises within 7 days of slaughter.

**STORAGE AND DISPOSAL**

**STORAGE:** ~~Store in original container in a safe place. Keep pesticide in original container, in cool, dry area out of reach of children and animals, preferably in a locked storage area. Do not store in areas where temperatures frequently exceed 100°F. After use, replace cap on insecticide container. Rinse hose and unit outdoors with clear water.~~

**DISPOSAL: PRODUCT:** ~~Do not reuse container. Securely wrap partially filled or empty container in newspaper and discard in trash. Partially filled containers may be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash.~~

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

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed, ~~inhaled or absorbed through skin.~~ Causes eye irritation. Avoid breathing of spray mist. ~~Do not take internally. Avoid contact with skin, eyes, skin or clothing. Wear regular long-sleeved work clothing. Change to clean clothing daily. Wash hands and face before eating. Wash thoroughly after handling.~~

USER SAFETY REQUIREMENTS	
•	Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when mixing and applying this product.
•	Wear a hat and eye protection when making overhead applications.
•	Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use.
•	Wash the outside of gloves before removing. As with any pesticide product, wash thoroughly immediately after handling and before eating, smoking or using the toilet.
(reentry icon) Do not allow children or pets to contact treated area until sprays have dried.	

**FIRST AID: IF SWALLOWED:** immediately telephone a poison control center, emergency treatment center or a physician for advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then immediately take person and product container to an emergency treatment center or hospital. ~~IF SWALLOWED: Induce vomiting and seek medical attention immediately.~~ **IF IN EYES:**

~~flush eyes with plenty of water. Call a physician if irritation persists.~~ IF in eyes or ON SKIN: wash skin with plenty of soap and water. ~~Get medical attention if irritation persists.~~ IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferable mouth-to-mouth. Get medical attention. **Note to Physician:** Emergency Information call 1-800-454-2333. Carbaryl is a moderate, reversible cholinesterase inhibitor. Atropine is antidotal. Do not use 2-PAM, opiates, or cholinesterase inhibiting drugs.

**ENVIRONMENTAL HAZARDS:** This product is extremely toxic to aquatic and estuarine invertebrates and toxic to birds and other wildlife. Do not apply directly to ~~any body of~~ water. Do not contaminate water when disposing of equipment washwaters.

**BEE CAUTION:** MAY KILL HONEYBEES IN SUBSTANTIAL NUMBERS. This product is highly toxic to bees exposed to direct treatment or residues on blooming ~~plants, crops and weeds.~~ Do not apply this product or allow it to drift to blooming ~~plants, crops or weeds,~~ if bees are visiting the treatment area. Contact your ~~County Cooperative Agricultural Extension Agent~~ Service for further information.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

Medical Information call 1-800-454-2333  
Product Information call 1-800-225-2883

ORTHO®, DIAL'n SPRAY®, ~~SOLARIS®~~ Registered trademarks of Monsanto Company  
DACONIL 2787® Registered trademark of ISK Biotech Corp.  
SEVIN® is the registered trademark of Rhone-Poulenc for carbaryl insecticide.  
FUNGINEX® Registered Trademark of American Cyanamid Company  
©Monsanto Company \_\_\_\_\_

Manufactured for  
The SOLARIS Group of  
Monsanto Company  
P.O. Box 5008  
San Ramon CA 94583-0808  
Form \_\_\_\_\_  
~~Product 6013~~  
EPA Reg No 239-2628  
EPA Est. 239-IA-3<sup>1</sup>, 58996-MO-1<sup>A</sup>  
Superscript is first letter of lot number.

ORTHO READY-SPRAY DIRECTIONS - HOW TO USE: Connect attached spray nozzle to garden hose. Turn the green water control ON/OFF valve on top of sprayer to the "OFF" position. Turn on water at faucet. Using a coin or key rotate the small green product control valve located near front of nozzle forward to the "OPEN" position.

To BEGIN spraying, point spraying nozzle toward plants and turn the green water control ON/OFF valve to "ON" position. The sprayer automatically mixes the product into the spray stream. Spray upper and lower leaf surfaces thoroughly.

To STOP spraying, turn green water control ON/OFF valve to "OFF" position. Rotate small green product control valve back to "CLOSED" position. Turn off water at faucet. To relieve pressure on hose, turn the green water control ON/OFF valve to "ON" position before removing nozzle from hose, being careful to point nozzle away from you.