

PM 04

239-2628

12-31-98

10/13

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

<b>EPA</b> Environmental Protection Agency Washington, DC 20460	United States	<input type="checkbox"/> Registration <input checked="" type="checkbox"/> <b>Amendment</b> <input checked="" type="checkbox"/> <b>Other</b>	OPP Identifier Number <b>259928</b>
---	---------------	---	--

**Application for Pesticide - Section I**

1. Company/Product Number <b>239-2628</b>	2. EPA Product Manager <b>Tina Levine</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>ORTHO Sevin Liquid Brand Carbaryl Insecticide Formula II</b>	PM# <b>404</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>The SOLARIS Group of Monsanto P. O. Box 5006 San Ramon, CA 94583-0906</b> <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b> <b>DEC 31 1997</b>
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)  
**NOTIFICATION:** (1) Delete chemical name for carbaryl (2) add Product Facts table (3) revise/reformat text and mixing directions and (4) add new emergency telephone number and web site. New text is bold faced, double underlined & bracket dated; deleted text is stricken through. This notification is in compliance with PR Notice 95-2.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____					

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name <b>Frank Kamienski</b>	Title <b>Registration Specialist</b>	Telephone No. (include Area Code) <b>510/355-3335</b>
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received <b>(Stamped)</b>
2. Signature <i>Frank Kamienski</i>	3. Title <b>Registration Specialist</b>	
4. Typed Name <b>Frank Kamienski</b>	5. Date <b>December 18, 1997</b>	

2013

NOTIFICATION

DEC 31 1997

ORTHO® SEVIN® Liquid Brand Carbaryl Insecticide Formula II, EPA Reg. No 239-2628  
[ABN: ORTHO Sevin® Liquid Brand Carbaryl Insecticide<sub>2</sub>]

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

Concentrate

Makes up to 48 gallons of spray {Quart Size}

Makes up to 24 gallons of spray {Pint Size}

Kills: Beetles (including Japanese Beetle), Caterpillars (including Tent Caterpillar, Gypsy Moth & Tomato Hornworm), Plant Bugs, Apple Maggots, Ants, Fleas, Mosquito adults, Ticks and many more/other leafeating insects

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

Also Controls Ticks which transmit Lyme Disease.

Active Ingredient

Carbaryl-(1-naphthyl-N-methylcarbamate).....21.3%

Other 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.

PRESS TO RESEAL

Easy to apply with the ORTHO® Dial 'n Spray®, other hose-end sprayer, or tank sprayer.

FOR USE WITH HOSE-END SPRAYERS INCLUDING THE ORTHO DIAL 'n SPRAY® AND TANK-TYPE AND READY-SPRAY[8/20/97] SPRAYERS.

<b>Product Facts [12/18/97]</b>	
<b>KILLS</b>	Beetles (including Japanese Beetle), Caterpillars (including Tent Caterpillar, Gypsy
<b>INSECTS</b>	Moth & Tomato Hornworm), White Grubs, Ants, Fleas, Mosquito adults, Ticks (including Ticks which transmit Lyme Disease) & many more
<b>WHERE</b>	• Roses, Flowers, Trees, Shrubs, Fruits, Vegetables & Nuts
<b>TO USE</b>	• Home Lawns & Home Recreation Areas
<b>AMOUNT</b>	4 tsp per gal of water (for Roses, Flowers, Trees, Shrubs, Fruits, Vegetables & Nuts)
<b>TO USE</b>	1 Tbs (3 tsp) per gal of water (for Home Lawns & Home Recreation Areas) 1 fl oz (2 Tbs) per gal of water (for Ticks which transmit Lyme Disease)
	<b>Questions, Comments or Medical Information</b> call 1-800-225-2883 <a href="http://www.ortho.com">http://www.ortho.com</a>

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.

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, TREES, SHRUBS, SHADE TREES PLUS LISTED FRUITS, AND VEGETABLES AND NUTS**

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, Virginia Pine or Sand Pine as damage may occur. During early season, damage may also occur to sprayed Virginia and Sand Pines.

**INSECTS**

[12/18/97]: Insects on Roses, Flowers, Trees & Shrubs: Including Aphids (Elm Leaf & Rose), Bagworms, Blister Beetle, Cankerworms, Douglas Fir Tussock Moth, Elm Leaf Beetle, Flea Beetles, Grasshoppers, Gypsy Moth, Japanese Beetle, Lacebugs, Leafminers (Azalea, Birch, Boxwood, Holly & Oak), Leafrollers, Periodical Cicada (17 yr Locust), Pitch Pine Tip Moth, Plant Bugs, Psyllids, Rose Chafer, Roseslug, Sawflies (exposed), Scales, Tent Caterpillar, Thrips (exposed), Webworms & many more

Insects on Vegetables & Melons: Including Armyworms, Bean Leaf Beetle, Colorado Potato Beetle, Corn Earworm, Cucumber Beetles, Cutworms, European Corn Borer, Flea Beetles, Grasshoppers, Imported Cabbageworm, Japanese Beetle, Lacebugs, Leafhoppers, Melonworm, Mexican Bean Beetle, Squash Bugs, Stinkbugs, Tarnished Plant Bug, Thrips, Tomato Hornworm & many more

Insects on Fruit Trees, Berries & Nuts: Including Apple Aphid, Apple Maggot, Cherry Maggot, Citrus Cutworm, Fall Webworm, Grape Leafhopper, Grape Leafroller, Japanese Beetle, Leafrollers, Lesser Peachtree Borer, Pear Psylla, Plum Curculio, Scales, Strawberry Weevil, Tentiform Leafminers, Woolly Apple Aphid & many more

**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

ALTERNATE TEXT FOR MIXING INSTRUCTIONS [12/18/97]

**MIXING INSTRUCTIONS**

For Roses, Flowers, Trees, Shrubs, Fruits, Vegetables & Nuts

Amount to Use: 4 tsp per gal of water  
[DNS illustration] When using Ortho® Dial 'n Spray®: Set dial to 4 tsp. For 3 gal of spray add 2 fl oz (4 Tbs) to sprayer jar. DO NOT ADD WATER. After spraying, unused product can be poured back into its original container.

1 Tablespoon (Tbs) = 3 teaspoons (tsp)    1 fl oz = 2 Tbs    8 fl oz = 1 cup



<b>FRUITS, BERRIES &amp; NUT TREES FRUIT TREES, BERRIES &amp; NUTS</b>	<b>DAYS TO WAIT WHEN TO HARVEST</b>
Blueberries, Grapes, Filberts, Pecans & Walnuts	May be applied up to day of harvest. <u>0</u>
Apples, Cherries, Peaches, Pears, Plums, Prunes & Strawberries	Do not apply within 1 day of harvest. <u>1</u>
Apricots & Nectarines	Do not apply within 3 days of harvest. <u>3</u>
Grapefruits, Lemons, Limes, Oranges, Tangelos, Tangerines, Citrus Citron & Kumquats	Do not apply within 5 days of harvest. <u>5</u>
Blackberries, Boysenberries, Dewberries, Loganberries & Raspberries	Do not apply with 7 days of harvest. <u>7</u>
Almonds	Do not apply within 28 days of harvest. <u>28</u>

**PESTS/INSECTS CONTROLLED**

**ROSES, FLOWERS, TREES & SHRUBS, SHADE TREES**

- |                             |                          |                               |
|-----------------------------|--------------------------|-------------------------------|
| Ants                        | Grasshoppers             | Pine Spittlebug               |
| Apple Aphid                 | Green Striped Maple worm | Pitch Pine Tip Moth           |
| Armyworm                    | Gypsy Moth               | Plant Bugs                    |
| Azalea Leafminer            | Hackberry Nipplegall     | Poinsettia Hornworm           |
| Bagworms                    | Maker                    | Psyllids                      |
| Birch Leafminer             | Holly Budmoth            | Puss Caterpillar              |
| Blister Beetle              | Holly Leafminer          | Redhumped Oakworm             |
| Boxelder Bug                | Jack Pine Budworm        | Rose Aphid                    |
| Boxwood Leafminer           | Japanese Beetle          | Rose Chafer                   |
| Browntail Moth              | Jeffrey Pine Needleminer | Roseslug                      |
| Cankerworms                 | Lace Bugs                | Saddled Prominent Caterpillar |
| Catalpa Sphinx Moth         | Leafhoppers              | Sawflies (exposed)            |
| Chiggers                    | Leafrollers              | Scale Insects                 |
| Cooley Spruce Gall Adelgid  | Locust Borer             | Sowbugs                       |
| Cutworms                    | Maple Leafcutter         | Spiny Elm Caterpillar         |
| Cypress Tip Moth            | Mealybug                 | Springtails                   |
| Douglas-Fir Tussock Moth    | Mimosa Webworm           | Spruce Budworms               |
| Eastern Spruce Gall Adelgid | Nantucket Pine Tip Moth  | Spruce Needleminer            |
| Elm Leaf Aphid              | Oak Leafminers           | Subtropical Pine Tip Moth     |
| Elm Leaf Beetle             | Oak Leaf Skeletonizer    | Tent Caterpillar              |
| Elm Spanworm                | Oakworm Complex          | Thrips (exposed)              |
| Eriophyd Mites              | Oleander Caterpillar     | Ticks                         |
| European Pine Shoot Moth    | Olive Ash Borer          | Tree Hoppers                  |
|                             | Orangestriped Oakworm    |                               |



- |                          |                         |                       |
|--------------------------|-------------------------|-----------------------|
| Cucumber Beetles         | Omnivorous Leaflier     | Variegated Leafroller |
| Eastern Tent Caterpillar | (Strawberry fruit worm) | Walnut Caterpillar    |
| European Apple Sawfly    | Orange Tortrix          | Western Grapeleaf     |
| European Raspberry Aphid | Oriental Fruit Moth     | Skeletonizer          |
| Eyespotted Bud Moth      | Oyster Shell Scale      | Western Tussock Moth  |
| Fall Webworm             | Peach Twig Borer        | Western Yellowstriped |
| Leafhopper               |                         | Armyworm              |
|                          |                         | White Apple           |
|                          |                         | Woolly Apple Aphid    |

**COMBINATION SPRAY WITH FUNGICIDE ON ROSES:**

ORTHO RosePride FUNGINEX® Rose & Shrub Disease Control Rose Disease Control—or ORTHO® Multi-Purpose Fungicide DACONIL 2787® Plant Disease Control 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>
<p>IV. <b>Amount to Use:</b> 1 Tbs (3 tsp) per gallon of water.</p> <p>V. <b>Sprayers:</b></p> <p>H. <b>Tank Sprayer:</b> Add 1 Tbs (3 tsp) to 1 gallon of water.</p> <p>I. <b>Ortho Dial'n Spray® Hose End Sprayer:</b> For every gallon of spray needed, add 1 Tbs (3 tsp) of product to the sprayer jar. <b>DO NOT</b> add water. Regardless of the amount in the jar, set the dial to 1 Tbs. Unused product may be returned to product container.</p>

**ALTERNATE MIXING INSTRUCTIONS [12/18/97]**

<b>MIXING INSTRUCTIONS</b>
<b>For Home Lawns &amp; Home Recreation Areas</b>
<p><b><u>Amount to Use: 1 Tbs per gal of water</u></b></p> <p><b><u>[DNS illustration] When using Ortho® Dial 'n Spray®: Set dial to 1 Tbs. For 16 gal of spray add 16 Tbs (8 fl oz) to sprayer jar. DO NOT ADD WATER. Spray evenly over "AREA TO TREAT" (675 or 1,500 sq ft) as indicated for the insects above.</u></b></p> <p><b><u>1 Tablespoon (Tbs) = 3 teaspoons (tsp) 1 fl oz = 2 Tbs 8 fl oz = 1 cup</u></b></p>

<b>INSECTS/PESTS CONTROLLED</b>	<b>AREA TO TREAT</b>
<p>Ants, Armyworms, Centipedes, Chiggers, Cutworms, Earwigs, Essex Skippers, Fall Armyworm, Fiery Skipper, Grasshoppers, Leafhoppers, Lucerne Moth,</p>	<p><b><u>16 Tbs Sevin® Liquid in 16 gal of water treats 1,500 sq ft.</u></b></p> <p><b><u>Every gallon of spray treats 100 sq ft. So for 1000 sq ft of lawn, 10</u></b></p>

Millipedes, Mosquitoes Adults, Sowbugs, Spittlebugs, Springtails & Ticks	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)	<u>16 Tbs Sevin® Liquid in 16 gal of water treats 675 sq ft.</u> Every gallon of spray treats 50 sq ft. So for 1000 sq ft of lawn, 20 gallons of spray is needed.

**WHEN TO MOW & WATER**

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

**WHEN TO APPLY**

- VI. ~~Apply when insects or their damage appear.~~
  - I. Apply Repeat/Reapply as necessary to maintain control, but not more often than once weekly.
  - II. Specific Directions
    - A. European Crane Fly larvae (Except in CA): Apply in early spring April 1 to April 15, or as recommended by your County Cooperative Extension Agent.
    - B. 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.

**FIRE ANT MOUNDS**

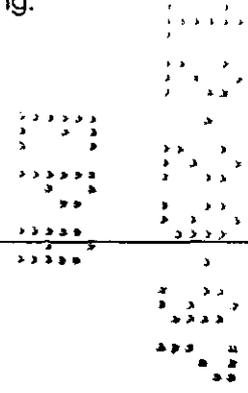
MIXING INSTRUCTIONS	
X. <b>Amount to Use:</b> 1 fl oz (2 Tbs) per gallon of water.	
J. <b>Sprinkling Can:</b> Add 2 fl oz to 2 gallons of water and apply over and 4 feet around mound.	

**WHEN TO APPLY**

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

**CONTROL OF TICKS WHICH TRANSMIT LYME DISEASE**  
Deer, Bear, Black Legged and Lone Star Ticks

**MIXING INSTRUCTIONS [12/18/97]**



- ~~XIII. Amount to Use: 1 fl oz (2 Tbs) per gallon of water.~~
- ~~XIV. Sprayers:~~
  - ~~J. Tank Sprayer: Add 1 fl oz (2 Tbs) to 1 gallon of water.~~
  - ~~K. Ortho-Dial'n Spray® 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.~~

**WHEN TO APPLY**

XV. Use 1 fl oz (2Tbs) per gal of water. 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.)  
I. Apply every at 3 to 4 weeks 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 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, BARNS)**  
(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. Do not store in areas where temperatures frequently exceed 100°F.

**DISPOSAL:** Do not reuse container. Securely wrap partially filled or empty container in 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 spray mist. Avoid contact with skin, eyes, or clothing.

**USER SAFETY REQUIREMENTS**

- XV. Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when mixing and applying this product.
- XVI. Wear a hat and eye protection when making overhead applications.
- XVII. Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use.
- XVIII. 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 IN EYES:** flush eyes with plenty of water. Call a physician if irritation persists. **IF ON SKIN:** wash 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, preferably mouth-to-mouth. Get medical attention. **Note to Physician:** Emergency Information call 1-800-225-2283 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. Do not apply this product or allow it to drift to blooming plants if bees are visiting the treatment area. Contact your County Cooperative Extension Agent 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**

or:

Questions, Comments or Medical Information?  
Call 1-800-225-2883      <http://www.ortho.com>

ORTHO®, DIAL'n SPRAY® SOLARIS® Registered trademarks of Monsanto Company

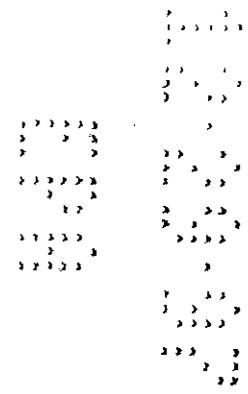
DACONIL 2787® Registered trademark of ISK Biosciences Corporation Biotech-Corp.

SEVIN® is the registered trademark of Rhone-Poulenc for carbaryl insecticide.

FUNGINEX® Trademark of American Cyanamid Company

©Monsanto Company 1997

Manufactured for  
**The SOLARIS Group of**  
Monsanto Company  
P.O. Box 5008  
San Ramon CA 94583-0808  
Form 0-725-03  
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.  
Made in USA



[8/20/97]

~~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.~~

HOW TO USE [8/20/97]

READY-SPRAY DIRECTIONS

A. ORTHO SPRAYER

- o Connect sprayer to hose. Be sure on/off switch is set to "OFF". Turn on water.
- o Use coin or key to rotate small green button to "OPEN".
- o To begin spraying, point nozzle in the direction you want to spray. Turn on/off switch forward to "ON".
- o To stop spraying, turn on/off switch back to "OFF". Rotate small green button to "CLOSED". Turn off water.
- o To relieve water pressure, turn switch to "ON" until water slows to a drip. Turn switch back to "OFF", disconnect from garden hose and store in a safe place.

[ORI]

B. HAYES BUTTON SPRAYER

- o Connect sprayer to hose. Be sure on/off switch is set to "OFF". Turn on water.
- o Push BUTTON to open position. (You may need to align flat edge of button to ridge).
- o To begin spraying, point nozzle in the direction you want to spray. Turn on/off switch forward 1/4 turn (counterclockwise) until it stops.
- o To stop spraying, turn on/off switch back to "OFF". Push button to closed position. Turn off water.
- o To relieve water pressure, turn switch on until water slows to a drip. Turn switch back to "OFF". Disconnect from garden hose and store in a safe place.

