

 <p>U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460</p> <p>NOTICE OF PESTICIDE: <u> x </u> Registration <u> </u> Reregistration</p> <p>(under FIFRA, as amended)</p>	<p>EPA Reg. Number: 239-2650</p>	<p>Date of Issuance: JUL 24 1997</p>
	<p>Term of Issuance: Unconditional</p>	
	<p>Name of Pesticide Product: ORTHO BUG-B-GON INSECT KILLER CONCENTRATE</p>	
<p>Name and Address of Registrant (include ZIP Code): THE SOLARIS GROUP OF MONSANTO CO. P. O. Box 5006 San Ramon, CA 94583-0906</p>		
<p>Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.</p>		
<p>On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.</p> <p>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</p> <p>This product is unconditionally registered in accordance with FIFRA sec. 3(c) (5). Once a pesticide is registered, however it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3) (c) (2) (B).</p> <p>1. Make the following label changes:</p> <p>a. Revise the EPA Registration Number to read, "EPA Reg. No. 239-2650."</p> <p>d. The word "NEW" may be used on the product labeling for a time period not to exceed six months from date of this notice.</p> <p>c. The phrases "The only bug killer you need for roses, etc...." and "The one bug killer for roses, shrubs, etc...." are false and/or misleading statements and therefore must be deleted from the label.</p>		
<p>Signature of Approving Official: <i>George T. LaRocca</i> George T. LaRocca, Product Manager (13)</p>	<p>Date: JULY 24, 1997</p>	

- d. Delete the statement "More edible plants will be added to this label as soon as they are EPA approved. Call 1-800-225-2883 for updated registration information." Recommendations for additional uses cannot be made unless the product is labelled for that use.
- e. Revise the resistance statement to read as follows:

"In some areas, insects may develop resistance to this family of insecticides. BUG-B-GONE Ready-Spray Insect Killer used alone may not provide satisfactory control in these areas. Consult your local agricultural advisor or Cooperative Extension Service for recommendations."
- f. We recommend that you separate the "Precautionary Statement" from the "First Aid Statement."
- g. In the environmental hazard section, add the word **highly** before the phrase "toxic to fish."

2. With respect to product chemistry data requirements, you must submit product chemistry data pertaining to the corrosion characteristics studies (GRN 63-20) for the subject end-use product.

3. The alternate confidential statement of formula dated March 22, 1996 is acceptable.

4. Submit three (3) copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6 (e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

**ORTHO®
BUG-B-GON™ INSECT KILLER CONCENTRATE**

*[Icon]*OUTDOOR RESIDENTIAL USE ONLY

Kills bugs on roses, shrubs, trees, flowers, and home lawns.

New

[WATER DROPLET ICON] Water based

Low odor

Remains effective for up to 4 weeks

Lasts for up to 4 weeks

Concentrate

Fast acting formula

Controls/kills aphids, caterpillars, beetles, thrips, whiteflies

Controls/kills foliar insects, lawn insects, nuisance pests

Can be used on roses, shrubs, flowers, houseplants, trees, lawns, and vegetables

Apply with tank sprayer or hose-end applicator

Provides fast kill of garden pests

Kills ticks that cause Lyme Disease

Guaranteed to Work*

*Or your money back

1 pt. makes 16 gals of spray / 1 qt. makes 32 gals of spray

Fast acting - Kills in minutes/seconds

Won't hurt plants

New/Now Easy Measuring Cap

Easy Pour Spout

The only bug killer you need for roses, shrubs, trees, and flowers

The one bug killer for roses, shrubs, trees, and flowers

Economical - costs pennies per gallon of diluted spray

Proven Effective

Mix with Fungicides for disease control on roses

Active Ingredient

Cyfluthrin, cyano(4-fluoro-3-phenoxyphenyl)methyl

3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate 0.36%

Inert Ingredients 99.64%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel booklet for additional precautionary statements.

NET CONTENTS 1 PT (16 fl. oz.) / 473 ml (metric equivalent)

1 QT (32 fl. oz.) / 946 ml (metric equivalent)

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUL 24 1997

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

239-2650

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[ARROW]
INSTRUCTIONS
LIFT HERE

[THE FOLLOWING COPY IS FOR FIX-A-FORM BOOKLET TYPE LABELS WHICH CONSUMERS CAN OPEN, READ, AND RESEAL EASILY AT RETAIL AS WELL AS AT TIME OF USE]

Bug-B-Gon Insect Killer Concentrate is a fast acting insecticide that controls a wide range of common garden pests including aphids, caterpillars, beetles, scale crawlers, thrips, whiteflies, ants, spiders, crickets, and lawn insects. For use on roses, flowers, shrubs, trees, lawns, houseplants, and selected vegetables. Kills nuisance pests such as crickets, spiders, ants, cockroaches, and flies. Controls lawn insects such as armyworms, chinch bugs, mole crickets, and sod webworms. May be applied with a tank sprayer or Ortho hose-end applicator. Convenient package has a pour spout and measuring cap for fast, easy, accurate measuring. Specially formulated for residential use.

NEW FROM ORTHO

Bug-B-Gon Insect Killer Concentrate
Peel open for use directions and further information

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Causes eye irritation.
PRECAUTIONARY STATEMENTS AND DIRECTIONS INSIDE BOOKLET.

PULL HERE TO OPEN LABEL. PRESS TO RESEAL.

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

Manufactured for
The Solaris Group of
Monsanto Company
P.O. Box 5008 San Ramon CA 94583-0808
Form RS858-A Product
EPA Reg. No. 239-NEW
EPA Est. 239-1A-3¹, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA

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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.

WHEN TO APPLY:

Treat when insects or their damage first appear. Repeat as needed.

WHERE & HOW TO APPLY:

FOR OUTDOOR USE ONLY: Refer to the table for specific insects and tips on their control. Use a hose-end or tank sprayer to treat roses, houseplants, flowers, shrubs, vegetables, trees, and lawns.

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Measuring Cap: To open, squeeze cap sides while unscrewing. The measuring cap has four fill levels marked inside the cap. Refer to table below for measuring instructions. Close cap tightly after use - no need to rinse.

Level 1 = 1 teaspoon (tsp)

Level 2 = 1/2 oz = 1 Tablespoon (Tbs) = 3 tsp

Level 3 = 1 fl oz (2 Tbs)

Level 4 = 2 fl oz (4 Tbs)

Pests	Product To Measure	Treatment Tips
<p>Roses, Flowers, Shrubs, Trees, Houseplants (treat outdoors)</p> <p>Aphids, Bagworms, Bristly Rose slugs, California Oakworm, Casebearers, Elm Leaf Beetles, Fungus Gnats, Grasshoppers, Gypsy Moth Larvae, Japanese Beetles(adults), Lace Bugs, Leaf Feeding Caterpillars, Leaf Feeding Beetles, Leafhoppers, Mealybugs, Midges, Orchid Weevil, Pear Psylla, Peppertree Psyllid, Pine Shoot Moths, Plant Bugs, Sawfly Larvae, Scale Insects (crawler stages), Spittlebugs, Thrips, Whiteflies</p> <p>Nuisance Pests</p> <p>Ants, Boxelder Bugs, Clover Mites, Cockroaches, Crickets, Flies, Midges, Mosquitoes, Pillbugs, Sowbugs, Spiders, Ticks, Wasps</p>	<p><u>Tank Sprayer:</u> Fill cap to level 3 (1 fl oz). Pour into 1 gal of water.</p> <p><u>DIAL 'n SPRAY® Hose-End Sprayer</u> No need to measure. Simply pour product into sprayer jar. Do not add water. Set dial to 1 oz. Any unused product can be poured back into the original product container.</p> <p><u>ORTHO SPRAY-ETTE® hose-end sprayers:</u> To apply 4 gallons of finished spray, fill cap to level 4 two times (4 fl oz). Pour into sprayer jar. Fill jar to the 4 gal mark with water.</p>	<p>Spray until plant is wet and just begins to drip. Spray stems, branches, and undersides of leaves for best results.</p> <p>For treatment of houseplants, take outdoors and treat. Return indoors after plants are dry.</p> <p>To control ants, crickets, midges, roaches, spiders, wasps, flies, and mosquitoes, spray areas under plants, around foundations, hiding or resting places in ground covers, mulching materials and in tall grass or weeds. Spray around the house foundation to prevent insect pests from reentry.</p>

Pests	Pro To Measure	Treat. Int Tips
<p>Lawns</p> <p>Ants, Armyworms, Bluegrass Billbug (adult), Chinch Bugs, Chiggers, Crickets, Cutworms, Earwigs, Fleas, Grasshoppers, Hyperodes Weevil (adult), Japanese Beetles (adult), Mole Crickets, Sod Webworms, Ticks (including Deer Ticks)</p> <p>Aids in control of Fire Ants</p>	<p><u>Tank Sprayer:</u> Fill cap to level 1 two times (2 tsp). Pour into 1 gal of water and spray over 25 sq. ft.</p> <p><u>DIAL'n SPRAY® Hose-End Sprayer:</u> Fill cap to level 3 one time and level 1 two times (1 1/3 oz) for every 100 sq ft of lawn area. Pour into sprayer jar. Do not add water. Set dial to 4 tsp. Spray evenly over desired area.</p> <p><u>ORTHO Lawn Pest & Fertilizer:</u> Fill cap to level 4 three times & level 1 four times (6.6 fl oz) Pour into sprayer jar. Fill jar with water to the 15 gal. mark and spray over 500 sq.ft.</p>	<p>Mow lawn and water thoroughly 1 to 2 days before treatment. Do not water for at least 24 hours after treatment. Apply with a coarse spray and evenly cover lawn area. Keep children and pets off treated areas until lawn is dry.</p>

NOTE: Do not allow drift onto fish pools, ornamental ponds, streams, or lakes. Do not apply to any food crop. Remove any animal (pet) feeding dishes prior to treatment.

Combination Spray With Fungicides On Roses:

Bug-B-Gon Insect Killer Concentrate may be used mixed with RosePride™ Funginex® Rose Disease Control or Multi-Purpose Fungicide Daconil 2787® Plant Disease Control to control insects and diseases on roses in 1 easy step. Use the labeled rates for each product. Observe all precautions and restrictions on the labeling of products used in combination.

VEGETABLE GARDENS

DILUTION RATE: Fill cap to level 3 (1 oz) per gallon of water to make one gallon of finished spray. To make 2 gallons of finished spray, fill cap to level 4 (2 oz). Add to 2 gallons of water.

To apply with an Ortho Dial 'n Spray, simply pour product into sprayer jar. (You do not need to measure.) Do not add water. Set dial to 1 oz and spray. Any leftover concentrate may be poured back into the original container.

Spray upper and lower leaf surfaces. If necessary, reapply in 7 days.

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VEGETABLES	DAYS TO WAIT BEFORE HARVEST	MAXIMUM TREATMENTS PER SEASON
Carrots	0	5
Peppers	7	6
Radishes	0	5
Sweet Corn	0	10
Sunflowers	30	3
Tomatoes	0	6

Bug-B-Gon is labeled for use only on Carrots, Radishes, Peppers, and Tomatoes in home vegetable gardens. More edible plants will be added to this label as soon as they are EPA approved. Call 1-800-225-2883 for updated registration information.

Carrots: Controls Aster Leafhopper, Black Cutworm, Carrot Weevil.

Peppers: Controls Beet Armyworm, Cabbage Looper, Celery Leafminer, Corn Earworm, European Corn Borer, Garden Webworm, Leafminers* (suppresses these pests), Pepper Weevil, Potato Leafhopper, Western Yellow-Striped Armyworm, Thrips.

Radishes: Controls Cutworms, Flea Beetles.

Sweet Corn: Controls Chinch Bug, Common Stalk Borer, Corn Earworm, Corn Rootworm (Adult Beetles), European Corn Borer, True Armyworm and Western Bean Cutworm.

Sunflowers: Controls Sunflower Beetle, Banded Sunflower Moth, Red Sunflower Seed Weevil, Sunflower Moth, Sunflower Budmoth, Sunflower Midge, Sunflower Seed Weevil and Sunflower Headclipper Weevil.

Tomatoes: Controls Armyworms, Cabbage Looper, Colorado Potato Beetle*, European Corn Borer, Leafminers, Potato Aphid, Stinkbugs, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Variegated Cutworm, and Western Flower Thrips.

* If resistance develops in your area, contact the County Extension Service for control recommendations.

STORAGE AND DISPOSAL:

Storage: Keep pesticide in original container. Do not put into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. **Disposal:** Do not reuse empty container. Wrap and put in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. **FIRST AID: If swallowed:** Call a physician or Poison Control Center immediately. Induce vomiting by giving victim 1 or 2 glasses of water and touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious or convulsing person. **If in eyes:** Flush eyes with plenty of water. Get medical attention. **If on skin:** Remove contaminated clothing and wash affected area with soap and warm water. Wash clothing before reuse. **If inhaled:** Remove victim to fresh air. Apply artificial respiration if indicated. Get medical attention immediately.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment

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washwaters.

This pesticide is highly toxic to bees exposed to direct treatment or residues on crops or weeds. Do not apply or allow to drift onto crops or weeds on which bees are actively foraging. Time application to flowering plants during periods when pollinating insects are not present, such as early morning or late evening.

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

[icon] Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

SOLARIS®

ORTHO®, DIAL 'n SPRAY®, SPRAY-ETTE®, SOLARIS®, RosePride™ Trademarks of Monsanto Company
Funginex® Trademark of American Cyanamid Company
Daconil 2787® registered trademark of ISK Biotech Corp.
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Manufactured for
The Solaris Group of
Monsanto Company
P.O. Box 5008 San Ramon CA 94583-0808
Form RS858-A Product
EPA Reg. No. 239-NEW
EPA Est. 239-1A-3¹, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA