



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

239-2661

Date of Issuance:

OCT 17 1997

NOTICE OF PESTICIDE:

- Registration
- Reregistration

Term of Issuance: Until
Reregistration

Name of Pesticide Product:

HomeDefense® Indoor &
Outdoor Insect Killer 3

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Frank Kamienski
The SOLARIS Group of Monsanto
P.O. Box 5006
San Ramon, CA 94583-0906

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.

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.

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.

This product is unconditionally registered in accordance with FIFRA sec. 3(c)(5). However, once a pesticide is registered 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).

1. Make the following label changes:

- a. Revise the EPA Registration Number to read, "EPA Reg. No. 239-2661".
- b. Move the statement "For Residential Indoor and Outdoor Use Only" from the second page to the top of the first page to replace the statement "Indoor & Outdoor Use."
- c. Delete the claim "Kills on Contact." In order to retain this claim, you must provide or cite appropriate efficacy data to support this claim. This claim is acceptable only if the KD 90 occurs within minutes.

Signature of Approving Official:

Butch Edwards For George LaRocca

Date:

OCT 17 1997

- d. Delete the claims "Roach Free", "Bug Free", "Phosphate Free", and "Virtually Odor Free." These claims are unacceptable.
- e. In the Directions for Use, change the sentence "Do not spray into the air" to "For localized application only. Do not apply as a space spray."
- f. Directly after the statement "DO NOT TREAT PETS WITH THIS PRODUCT" add the following: "To control the source of Flea infestation, pets inhabiting the treated premises should themselves be treated with a product registered for application to animals."

2. Submit two 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.

Sincerely yours,



for George T. LaRocca
Product Manager 13
Insecticide Branch
Registration Division (7505C)

Enclosure

377

HomeDefense® Indoor & Outdoor Insect Killer₃

[ICON] INDOOR & OUTDOOR USE
[ICON] Water Based

Ready to Use
No Mixing Necessary
Easy to Use

Kills Insects, Spiders & Ticks
Kills Roaches, Ants, Fleas, Ticks, Spiders, Earwigs, Silverfish & Many More
Kills Home Invading Pests / Insects
Broad-Spectrum

Fast Acting plus Long Residual
Quick Knockdown plus Extended Residual Control
Kills on Contact
Now up to 16 Weeks Roach Control
Roach Free for up to 16 weeks
Now Kills Roaches for up to 16 Weeks
Bug Free for up to 12 Weeks
Controls Bugs Anywhere in your Home
High Performance
Phosphate Free
Non-Staining
No Stains
Does Not Stain

Virtually Odor Free / Low Odor Formula
No Lingering Odor

Active Ingredient

Bifenthrin* (2-Methyl[1,1'-biphenyl]-3-yl) methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)2,2-dimethyl cyclopropane carboxylate.....0.05%
Inert Ingredients:.....99.95%

*Cis isomers 97% minimum, trans isomers 3% maximum
US Patent No. 4,238,505

KEEP OUT OF REACH OF CHILDREN

CAUTION See back panel booklet for additional precautionary information.

NET CONTENTS 24 FL OZ (1 PT 8 FL OZ) 709 mL
1/2 GAL / 1.89 L
1 GAL / 3.78L

ACCEPTED
with COMMENTS
in EPA Letter Dated
OCT 17 1997

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

239-2661

239-NEW- NPA of 6/19/97

EAAR

PEEL HERE

**OPEN RESEALABLE LABEL
FOR DIRECTIONS & PRECAUTIONS**

PRESS TO RESEAL

½ & 1 gallon sizes:

QUICK CONNECT SPRAYER (illustrations)

- Remove sprayer. Pull cord ALL THE WAY OUT.
- Insert red plug into spout (on cap) until it clicks.
- Flip up spout. Open nozzle at end of sprayer.

INDOOR & OUTDOOR HOME SURFACES	PESTS CONTROLLED
<ul style="list-style-type: none"> • Floor Coverings & Baseboards • Cracks & Crevices in walls • Beneath & Behind Refrigerators, Stoves, Sinks, & Cabinets • Around Plumbing • Garbage Cans • Window Frames & Doorways • Porches & Patios • Eaves, Exterior Siding & Foundations 	Ants, Carpet Beetles, Centipedes, Clover Mites, Crickets, Earwigs, Fleas, Flies, Grasshoppers, Millipedes, Mosquitoes, Moths, Roaches, Scorpions, Silverfish, Sowbugs (Pillbugs), Spiders (including Black Widow & Brown Recluse Spiders), Ticks

For Residential Indoor and Outdoor Use Only

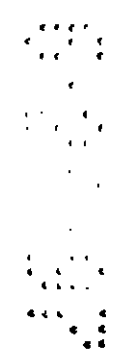
DIRECTIONS FOR USE

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

How to Spray

Shake well before use. Adjust spray nozzle to deliver a stream for cracks and crevices or a coarse spray for other areas. Hold sprayer 12 inches from the insect or surface being sprayed. Do not spray into the air. Spray until slightly wet without soaking. Use only for spot treatment. Do not allow this product to contact food, foodstuffs, food preparation areas or utensils and water supplies.

E.A.A.R



Nuisance Pests Indoors

Roaches plus

Ants, Carpet Beetles, Crickets, Earwigs, Flies, Mosquitoes, Moths, Silverfish, Spiders (including Black Widow & Brown Recluse Spiders)

I. **Spray** ✓dark corners of rooms & closets, ✓cracks & crevices in walls, ✓along baseboards, ✓beneath & behind refrigerators, stoves, sinks & cabinets, ✓around plumbing, ✓around doors & window frames.

Fleas & Ticks

II. **Spot treat** infested areas such as ✓ pet resting quarters and ✓localized areas of floor coverings where pests may be present.

III. Old bedding of pets should be removed and replaced with clean fresh bedding after treatment of the pet area. **DO NOT TREAT PETS WITH THIS PRODUCT.**

Nuisance Pests Outdoors

Ants, Centipedes, Clover Mites, Crickets, Earwigs, Fleas, Flies, Grasshoppers, Millipedes, Mosquitoes, Moths, Roaches, Scorpions, Sowbugs (Pillbugs), Spiders (including Black Widow & Brown Recluse Spiders), Ticks

I. **Spray** ✓garbage cans & garbage areas, ✓window frames & doorways, ✓surfaces around light fixtures, ✓porches & patios, ✓eaves, ✓exterior siding, ✓foundations, ✓localized infestations in weeds or around ornamental plants.

II. Repeat as needed.

24 oz size:

STORAGE AND DISPOSAL

STORAGE: Keep out of reach of children and animals. Store in original container. Store in cool, dry place, preferably in a locked storage area and avoid excess heat. Keep from freezing.

PRODUCT DISPOSAL: Partially filled plastic bottle- Securely wrap in several layers of newspaper and put in trash.

CONTAINER DISPOSAL: Do not reuse empty plastic bottle. Wrap plastic bottle and put in trash.

or:

½ & 1 gallon sizes:

STORAGE AND DISPOSAL

STORAGE: Flip down spout to close. **NO NEED TO DISCONNECT TRIGGER SPRAYER.** Close nozzle on trigger sprayer. Snap sprayer back in place. Keep out of reach of children and animals. Store in original container. Store in cool, dry place, preferably in a locked storage area and avoid excess heat. Keep from freezing.

PRODUCT DISPOSAL: Partially filled plastic bottle- Securely wrap in several layers of newspaper and put in trash.

CONTAINER DISPOSAL: Do not reuse empty plastic bottle. Wrap plastic bottle and put in trash.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through skin. Causes minimal eye irritation. Avoid breathing vapor or spray mist. Avoid contact with skin, eyes or clothing.

[re-entry icon] People and pets may enter treated areas after spray has dried.

FIRST AID: IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available by administering syrup of Ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting. IF INHALED: Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention. IF ON SKIN: Wash with plenty of soap and water. Get medical attention if irritation occurs and persists. IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation occurs and persists. **Note to Physician:** Emergency Information call 1-800-454-2333. This product is a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided.

ENVIRONMENTAL HAZARDS: This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters or rinsate. Care should be used when spraying to avoid fish and reptile pets in/around ornamental ponds.

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 if bees are visiting the treatment area.

PHYSICAL OR CHEMICAL HAZARDS: Do not apply this product in or on electrical equipment due to the possibility of shock hazard.

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



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777

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SOLARIS®

Manufactured for
The SOLARIS Group of
Monsanto Company
P.O. Box 5008
San Ramon CA 94583-0808
Form
EPA Reg. No. 279-3161-239
EPA Est. _____
Superscript is first letter of lot number
Made in USA

239-NEW NPA of 6/19/97

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