



United States Environmental Protection Agency Washington, DC 20460

<input type="checkbox"/> Registration
<input type="checkbox"/> Amendment
<input checked="" type="checkbox"/> Other

OPP Identifier Number 246499

Application for Pesticide - Section I

1. Company/Product Number 239-2619	2. EPA Product Manager George LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) HI-POWER Ant, Roach & Spider Spray Formula II	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) The SOLARIS Group of Monsanto Company P. O. Box 5006, San Ramon, CA 94583-0906 <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 _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION  
APP 2 4 1996

Explanation: Use additional page(s) if necessary. (For section I and Section II.)  
NOTIFICATION  
Submit five copies of draft labeling adding logo and statement regarding CFCs. This Notification complies with PR Notice 92-2. Also enclosed are five copies of finished labeling for ABN: HomeDefense Hi-Power Brand Roach, Ant & Spider Spray.  
*Alternate Brand Name*

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	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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 P. X. Kamienski	Title Registration Specialist	Telephone No. (Include Area Code) (510) 554-3559
2. Signature <i>Francis X. Kamienski</i>		3. Title Registration Specialist
4. Typed Name FRANCIS X. KAMIENSKI		5. Date 4/8/96
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 (Stamped)

# HI-POWER ANT, ROACH & SPIDER SPRAY FORMULA II

Foam Entrapping Spray  
 Foaming Jet Spray  
 Jet Foam Covers the Entire Nest  
 Fast Propellant Action - Entrapping Foam Gives Fast Coverage of Nests  
 New Foaming Jet Spray  
 [Water droplet icon]: Water Based  
 New Foam Jet Spray  
 Foam Jet Spray  
 Knocks-Down in Just Seconds  
 Knockdown in Seconds  
 New Rapid Delivery/Discharge Product  
 New Fast Discharge Aerosol  
 Covers The Entire Nest  
 Fast Propellant Action - Gives Fast Coverage Of Nests  
 Rapid Kill Of Bumble Bees, Hornets, Wasps, And Yellow Jackets  
 Gives Fast Knockdown and Kill Of Hornets, Wasps, and Yellow Jackets  
 Super Jet Spray - Reaches Nests Up To 20 Feet Above Ground  
 Gives Fast Knockdown  
 Provides Residual Control  
 Fast Delivery System  
 Water Based Product  
 Effective On Hornets, Wasps, Yellow Jackets, And Bumble Bees  
 Kills Hornets, Wasps, Yellow Jackets, and Bumble Bees  
 Jet Spray  
 Jet Stream  
 Quick Knockdown  
 Fresh Scent  
 Fast Knockdown plus Residual Control  
 Improved Formula  
 Kills Ants, Roaches, Spiders, Crickets, Silverfish, Fleas, Brown Dog Ticks, Carpet Beetles, Earwigs, and other listed pests.  
 For Use in Cracks and Crevices, along Baseboards, in Cabinets and Closets, on Carpets, and in Pet Quarters.  
 Quickly Kills Pests on Contact; Keeps on Killing Ants and Roaches for 2 weeks with Residual Activity.  
 Non-staining *[This statement is for indoor uses only -- not for use with Alternate Formulae for Hornet & Wasp control]*  
 Scented Fragrance *[This statement is for Alternate Formulas A, B, C and F only]*  
 Kills Hornets, Wasps, Yellow Jackets In Seconds



[For Outdoor use product labels only]

Ortho HI-POWER Ant, Roach & Spider Killer Formula II (ABN Hornet & Wasp Killer Formula II) gives fast knockdown (within seconds) and kill of stinging insects such as hornets, wasps, yellow jackets, and bumble bees when sprayed directly on their nests outdoors. The fast delivery system provides a long-lasting foam that covers nests found in areas such as under eaves, near window frames, doorways, carports, picnic sites, or outdoor play areas.

FOR OUTDOOR HOME AND GARDEN USE ONLY.

**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.**

[For outdoor use products]

**WHEN TO USE:** To control hornets, wasps, yellow jackets and bumble bees, spray in early morning or late afternoon when most insects have returned to the nest. Spray when it is not windy.

**HOW TO USE**

Shake can before use. Remove protective cap. **Always hold container upright when spraying. Holding the can sideways or upside down during application can result in incomplete emptying of the container.** Aim spray opening directly at nest, hold at arm's length, and depress button, soaking the nest with spray. **Jet spray will reach nests up to 20 feet above the ground.** Treated insects will fall to the ground and die after spraying. Insects that return to the nest after treatment will also be killed. Wait at least 48 hrs before removing treated nests. If plant foliage is accidentally sprayed, rinse foliage with water. Avoid application to vinyl and plastic surfaces, and asphalt shingles as staining will occur.

**OUTDOORS** - (For use as an aid in reducing annoyance from these insects): **Flies, Mosquitoes:** Spray with the wind at your back. Spray outside surfaces of screens, doors, window frames, or wherever these insects may enter. Also, spray surfaces around light fixtures on porches, in garages, and other places where these insects congregate. Repeat as necessary. **Ants, Brown Dog Ticks, Crickets, Fleas, and Earwigs:** Spray pest problem areas outdoors, but do not apply to lawns or other desirable plants. For Ants, spray ant hills and runways. Repeat as necessary.

[For Indoor use product labels only]

ORTHO HI-POWER Ant, Roach & Spider Spray Formula II provides rapid kill of crawling insects such as ants, roaches, and spiders. In addition this product stays on treated surfaces and provides residual insect killing power after the spray has dried.

**For Home Use Only**

**HOW TO USE:** Shake can before use. Point spray opening toward surface to be sprayed and press button firmly. Spray infested surfaces until slightly moist, moving the spray stream rapidly to prevent excessive wetting of surfaces and waste of material. Point spray away from people, plants, and pets. Exposed food should be removed or covered during spraying. All food preparation surfaces should be covered during spraying or thoroughly washed with soap and water before use.

**CONTROLS:** Cockroaches, Ants, Spiders (including Black Widow Spiders), Crickets, Firebrats, Silverfish, and stored product insects (including adults and larvae) such as Sawtoothed Grain Beetles, Indian Meal Moths, Rice Weevils, Mediterranean Flour Moths; and Red Flour Beetle. **PRECAUTIONS:** This product is designed for spot treatments. Do not spray up into air. Apply to surfaces only. Do not use on plants. Remove or cover fish bowl (tanks) before spraying. Exposed food should be removed or covered during spraying or thoroughly washed with soap and water before use. Do not use in serving areas while food is exposed.

**FOR CONTROL OF: Cockroaches, Ants, Spiders (including Black Widow Spiders), Crickets, Firebrats and Silverfish - SPOT TREATMENT: WHERE TO SPRAY:** Direct spray into cracks and crevices in walls, in closets, to baseboards, to surfaces behind and beneath cabinets, refrigerators, sinks, and stoves, and around plumbing and similar areas where these insects tend to hide.

**FOR CONTROL OF:** Exposed stages of stored product insects (including adults and larvae) such as Sawtoothed Grain Beetles, Indian Meal Moths, Rice Weevils, Mediterranean Flour Moths, and Red Flour Beetle: **SPOT TREAT** on shelves and in cupboards where food containers suspected of being infested are stored. Remove all food and shelving paper before spraying. Do not replace the food packages until spray has dried. Cover shelves with shelving paper. Discard infested food packages since this spray will have no effect on insects breeding within food packages.

**FOR CONTROL OF: Carpet Beetles** Spot treat along baseboards and edges of carpeting, under carpeting, rugs, and furniture, in closets and on shelving, and wherever these insects are seen or suspected.

**FOR CONTROL OF: Brown Dog Ticks and Adult Fleas\*** - Spray around pet beds and resting quarters, nearby cracks and crevices, along baseboards, window and door frames, and localized areas of floor coverings where these pests may be. Pet bedding should be removed and cleaned or replaced after treatment. **DO NOT TREAT PETS WITH THIS PRODUCT.** To control the source of fleas treat pets with

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ORTHO Pet, Flea & Tick Spray Formula II. \*Controls adult fleas on areas treated.

**STORAGE AND DISPOSAL**

**STORAGE:** Store in a secure, cool dry place away from heat or open flame.

**DISPOSAL: PRODUCT** - Unused product may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.

**CONTAINER:** Recycle this container where aerosol can recycling is available. If not yet available, replace cap and put in trash. Do not puncture or incinerate. [Use in conjunction with steel recycling symbol]

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**WARNING:** Causes skin irritation. Harmful if inhaled. Avoid breathing vapor or spray mist. Use only in well ventilated areas. Causes moderate eye irritation. Do not get on skin or clothing. Wash thoroughly with soap and water after handling. If clothing becomes wet from spray during use, remove clothing after spraying, wash affected body areas thoroughly with soap and water, and launder clothing before wearing again. Do not use on people or pets or where children may frequently contact treated surface. Keep children and pets out of treated area until spray has dried. **FIRST AID: If Inhaled:** Remove victim to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. Get medical attention. **If in Eyes:** Flush with plenty of water. Call a physician if irritation persists. **If on Skin:** Wash with plenty of soap and water. Get medical attention.

**Note to Physicians:** Emergency Information - call 1-800- 454-2333 This product contains a light petroleum solvent and may present an aspiration problem. This is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

**[FOR OUTDOOR USES ONLY]**

**ENVIRONMENTAL HAZARDS:** This pesticide is highly toxic to birds, fish, and other wildlife. Birds, especially waterfowl, feeding or drinking on treated areas may be killed. Keep out of lakes, streams, ponds, tidal marshes, and estuaries. Do not apply directly to water. Do not contaminate water by disposal. This product is highly toxic to bees exposed to direct treatment or residues on blooming plants where they feed. Do not allow this pesticide to drift to blooming plants if bees are visiting the treatment area. Do not apply this product to, or allow it to drift to, food crops or any desirable vegetation at any time.

**PHYSICAL OR CHEMICAL HAZARDS:** Contents under pressure. Do not use or store near heat or open flame. This is a water based product. Do not apply this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not puncture or incinerate container.

