



**EPA**

United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other:

OPP Identifier Number  
XXXXXX

**Application for Pesticide - Section I**

1. Company/Product Number 432-1173	2. EPA Product Manager G. LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Pyreperm Insect Killer WBA N67A</b>	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) <b>Aventis Environmental Science USA LP 95 Chestnut Ridge Road Montvale, N.J. 07645</b> <b><u>PLEASE SEND ALL CORRESPONDENCE TO "CONTACT POINT" LISTED BELOW</u></b> <input type="checkbox"/> Check if this is a new address	6. <b>Expedited Review.</b> 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**

**NOTIFICATION**

- Amendment - Explain below.
- Resubmission in response to Agency letter dated \_\_\_\_\_
- Notification - Explain below.

- Final printed labels in response to Agency letter dated \_\_\_\_\_
  - "Me Too" Application
  - Other - Explain below
- APR 30 2001**

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)


**Correction of misspelling under Directions for Use: Catteries is misspelled... should be Canneries.**

**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	
*Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<input type="checkbox"/> Plastic	
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 <b>Adrian Krygsman</b>	Title Manager, Registration	Telephone No. (Include Area Code) 201-307-6884
<b>Certification</b> 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)
2. Signature 	3. Title Manager, Registration	
4. Typed Name Adrian Krygsman	5. Date 4/24/01	

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <h1 style="margin:0;">285155</h1>
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**Application for Pesticide - Section I**

1. Company/Product Number <p style="text-align: center; font-size: 1.2em;">432-1173</p>	2. EPA Product Manager <p style="text-align: center; font-size: 1.2em;">PM# 13</p>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <p style="font-size: 1.2em;">PyraPerm Insect Killer WBA N67A</p>		
5. Name and Address of Applicant (Include ZIP Code)  <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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
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NOTIFICATION

APR 30 2001

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

**Section - III**

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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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt. _____	No. per container _____	If "Yes" Package wgt. _____	No. per container _____
<b>3. Location of Net Contents Information</b> <input type="checkbox"/> Label <input type="checkbox"/> Container		<b>4. Size(s) Retail Container</b>		<b>5. Location of Label Directions</b> <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
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**Section - IV**

<b>1. Contact Point</b> (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name	Title	Telephone No. (Include Area Code)
<b>Certification</b> 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 both under applicable law.		<b>8. Date Application Received</b> (Stamped)
2. Signature	3. Title	
4. Typed Name <i>Admin Kruger</i>	5. Date 4/24/01	

# PYRAPERM®

## INSECT KILLER WBA N67A

CODE 82050

- \* FOR HOUSEHOLD AND COMMERCIAL/AGRICULTURAL USE
- \* CONTAINS PYRENONE® AND PERMANONE®
- \* A BROAD SPECTRUM AQUEOUS INSECTICIDE WHICH KILLS ANTS, BED BUGS, BOOKLICE, CARPENTER ANTS, CARPET BEETLES, CENTIPEDES, CIGARETTE BEETLES, CLOVER MITES, CLUSTER FLIES, COCKROACHES, CONFUSED FLOUR BEETLES, CRICKETS, DRUG STORE BEETLES, FLEAS, FLIES, FRUIT FLIES, GNATS, GRAIN MITES, GRANARY WEEVILS, HORN FLIES, HOUSE FLIES, LICE, MILLIPEDES, MOSQUITOES, MUD DAUBERS, RED FLOUR BEETLES, RICE WEEVILS, SAWTOOTHED GRAIN BEETLES, SILVERFISH, SMALL FLYING MOTHS, SOW BUGS, SPIDERS, STABLE FLIES, TICKS AND WASPS.

### ACTIVE INGREDIENTS:

Pyrethrins	0.250%
*Piperonyl Butoxide, Technical	1.250%
**Permethrin	0.125%
<b>INERT INGREDIENTS:</b>	<b>98.375%</b>
	<b>100.000%</b>

\*Equivalent to min. 1.0% (butylcarbityl)(6-propylpiperonyl) ether and 0.25% related compounds.  
 \*\*(3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2,2-dichloroethenyl) 2,2-dimethylcyclopropanecarboxylate. Cis/trans ratio: min. 35% (+/-) cis and max. 65% (+/-) trans.  
 PYRAPERM, PYRENONE and PERMANONE - Registered Trademarks of Aventis Environmental Science.

EPA REG. NO. 432-1173

EPA EST. NO.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

### STATEMENT OF PRACTICAL TREATMENT

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, apply artificial respiration, preferably mouth to mouth. Get medical attention.

**SEE SIDE PANEL FOR USE PRECAUTIONS**

NET CONTENTS:

## PRECAUTIONARY STATEMENTS

### Hazards To Humans & Domestic Animals

#### CAUTION

Harmful if inhaled. Causes skin irritation. Do not get on skin or clothing. Frequent or repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of feed and foodstuffs. Remove pets and birds and cover fish aquaria before spraying. Vacate room after treatment and ventilate before reoccupying. Do not allow children or pets to contact treated areas until surfaces are dry. Do not use on dogs or cats.

### Physical Or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not apply this product in conduits, motor housings, junction and switch boxes or other electrical equipment because of possible shock hazard. Do not use on surfaces that can be harmed or stained by water.

### Environmental Hazards

This product is toxic to fish. Do not apply directly to any body of water. Do not contaminate water when disposing of equipment washwaters

### DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

Store in a cool, dry area. Do not transport or store below 32°F. Wrap container in several layers of newspaper and dispose of in trash. Do not incinerate or puncture.

For use in and around Non Food/Non Feed Areas of (but not limited to) Beef Cattle Operations, Campgrounds, Dairy Farms (including Milk House, Milk Parlor, Loading Sheds, and Holding Lot), Food Storage Areas, Hog Operations, Homes, Horse Barns and Stables, Hospitals (non-occupied patient areas), Hotels, Kennels, Motels, Poultry Operations, Resorts, Restaurants and other Food Handling Establishments, Schools, Supermarkets, Utilities, Vehicles, Warehouses, and other Commercial and Industrial Buildings.

Do not use in food/feed areas of food/feed handling establishments, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed or facility is in operation. Serving areas are areas where prepared foods are served such as dining rooms but excluding areas where foods may be prepared or held.

Not for use in USDA meat and poultry plants.

In the home, all food processing surfaces and utensils should

be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Nonfood/Nonfeed areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

Do not use in rooms/areas while occupied by patients, the elderly or infirm. Do not apply to classrooms when in use.

SHAKE WELL BEFORE USING

Remove protective cap, hold container upright and spray from a distance of 12 to 15 inches. Remove birds and cover fish aquariums before spraying.

NONAGRICULTURAL USES:

CLUSTER FLIES, HOUSEFLIES, FRUIT FLIES, MOSQUITOES, GNATS, WASPS, HORNETS, BEES, BLACK FLIES, SKIPPER FLIES, BLOW FLIES AND SMALL FLYING MOTHS: Close all doors and windows and spray at the rate of 1 to 3 seconds per 1000 cubic feet, moving toward the door. Fill room with mist. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Leave room and keep area closed for 15 minutes. Open and ventilate before reoccupying. Sweep up and destroy fallen insects. Repeat treatment as necessary.

ANTS, COCKROACHES, WATERBUGS, PALMETTO BUGS, SILVERFISH, FIREBRATS, CLOVER MITES, CRICKETS, SCORPIONS, SPIDERS, MILLIPEDES, CENTIPEDES, SOWBUGS AND PILLBUGS: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, meter boxes, door frames, windows, along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Space spray: Open cabinets and doors in area to be treated. Shut off air conditioners, fans and close doors and windows before spraying. Spray at a rate of 20 seconds per 1000 cu. ft. of space, moving toward the door. Direct spray toward area suspected of harboring the greatest insect infestations. Disperse in all locations contacting as many insects as possible. Leave room and keep area closed for 15 minutes. Open and ventilate before reoccupying. Sweep up and destroy dead insects. Repeat treatment as necessary.

INDIAN MEAL MOTH, CHOCOLATE MOTH, MEDITERRANEAN FLOUR MOTH, ANGOUMOIS GRAIN MOTH: Close all doors and windows and direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Open and ventilate before reoccupying. Sweep up and destroy fallen insects. Repeat application weekly or as necessary.

EXPOSED STAGES OF CONFUSED FLOUR BEETLES, CIGARETTE BEETLES, DRUG STORE BEETLES, SAW-TOOTHED GRAIN BEETLES, RED FLOUR BEETLES, RICE WEEVILS, GRANARY WEEVILS, GRAIN MITES IN EXPOSED ADULT AND LARVAE STAGES: Spray into cracks and crevices, processing and handling equipment, around car-

tons or containers or other areas where these insects tend to congregate. Contact as many insects as possible. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. Space spray: Spray 20 seconds per 1000 cu. ft. of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Repeat application weekly or as necessary. Infested stored food products should be disposed of or treated using an approved product intended for this purpose.

CARPET BEETLES: Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary.

BEDBUGS: Spray mattresses, particularly around tufts and seams. Take beds apart and spray into all joints. Treat baseboards, moldings and floors. Repeat treatment as necessary. Allow all sprayed articles to dry thoroughly before use.

To control CLOTHES MOTHS and CARPET BEETLES on wool and other proteinaceous fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining.

MUD DAUBERS AND WASP NESTS: Spray mist directly on insects and their nests from approximately 2 feet away. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

FLEAS IN BUILDINGS - Directed spray: Hold can 36 inches above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 sq. ft. making sure that all floor, sofa and chair surfaces are contacted. Leave room and keep area closed for 15 minutes. Open and ventilate before reoccupying. Allow all sprayed articles to dry thoroughly before use. Repeat treatment after 7 days or as needed.

TICKS (ADULTS AND LARVAE): Remove and thoroughly clean or destroy pet bedding. Spray pet sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, and window and door frames. Infested upholstered furniture may also be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

AGRICULTURAL USES:

To control BEES, DEER FLIES, FACE FLIES, FLEAS, GNATS, HORN FLIES, HORNETS, HORSE FLIES, HOUSE FLIES, LICE, MOSQUITOES, SMALL FLYING MOTHS, STABLE FLIES, TICKS, AND WASPS.

IN DAIRY FARMS

MILKING PARLOR AND MILK ROOM: Cover milking utensils and milk to prevent contamination from spray and falling dead insects. Close windows and doors and direct fog upward in all directions at a rate of 1 to 3 seconds per 1000 cubic feet of space, moving toward the door. Leave room and for best results, keep area closed for 15 minutes after spraying. Do not

remain in treated area. Open and ventilate after treatment is completed.

**LIVESTOCK USE (DO NOT USE ON SICK ANIMALS)** - From approximately 2 feet away, thoroughly spray entire animal as it is being released to pasture. Do not spray directly toward animal's eyes. Spot treat withers, shoulders and back where saliva accumulates from head tossing. Apply for 2 to 4 seconds per animal. Repeat daily or as needed. To **Control Blood Sucking Lice**, apply to the infested areas of the animal, using a stiff brush to jet the spray to the base of the hair. Repeat every 3 weeks if required.

**IN STANCHION BARN**

Walk behind animals and direct spray over backs allowing 1 second per animal. Apply each morning for best results.

**IN BEEF CATTLE, GOAT AND SHEEP OPERATIONS, HORSE BARN AND STABLES:** Close all windows and doors, and spray at a rate of 1 to 2 seconds per 1000 cu. ft. If area cannot be closed, double the dosage. Leave room and keep area closed for 15 minutes following application. Ventilate area after treatment is complete.

**FOR ANIMAL APPLICATION (do not use on sick animals)** - from approximately 2 feet away, thoroughly spray entire animal, preferably as it is being released to pasture. Do not spray directly toward animal's face or eyes. Apply for 2 to 4 seconds per animal. Repeat daily or as needed. To control Blood Sucking Lice, apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

**IN POULTRY OPERATIONS:**

Use only in unoccupied poultry houses when birds are not present. Close all windows and doors, and spray at a rate of 1 to 2 seconds per 1000 cu. ft, moving toward the door. If area cannot be closed, double the dosage. Leave room and keep area closed for 15 minutes following application. Ventilate area after treatment is complete. Treat daily or as needed.

To control **POULTRY LICE**, spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

For control of **BEDBUGS** and **MITES** in poultry houses, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

**IN HOG OPERATIONS:**

Close windows and doors and direct fog upward in all directions at a rate of 1 to 2 seconds per 1000 cubic feet of space, moving toward the door. If area cannot be closed, double the dosage. Leave room and for best results, keep area closed for 15 minutes after spraying. Do not remain in treated area. Open and ventilate after treatment is completed.

**HOG APPLICATION (DO NOT USE ON SICK ANIMALS)** - From approximately 2 feet away, thoroughly spray entire animal as it is being released to pasture. Do not spray directly toward animal's face or eyes. Spot treat withers, shoulders and back where saliva accumulates from head tossing. Apply for 1 to 2 seconds per hog. Repeat daily or as needed. Do not ship for

slaughter within 5 days of last treatment. To control **BLOOD SUCKING LICE**, apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following conditions, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aventis Environmental Science USA LP. All such risks shall be assumed by the user or buyer.

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