

901-82

11-3-2006

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

NOV 3 2006

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Paula J. Bohannon
Airosol Company
P.O. Box 120
Neodesha, KS 66757

Dear Ms. Bohannon:

Subject: Black Knight Insecticide
EPA Reg. No. 901-82
Submission dated 7/10/16

The new basic Confidential Statement of formula (CSF) dated 7/10/06, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A copy has been placed in the file jacket for this registration, and supercedes all previous basic CSFs.

The submitted study has been reviewed and found acceptable. It requires label changes as specified below. A copy of the review is enclosed.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below.

Add to the directions for use to kill snake mites:
Use only in snake aquariums, habitats or cages.

Insert an application table and directions as follows:

Holding sprayer 6 inches (15 cm) above the floor of the aquarium, cage or habitat, spray along the length of the aquarium, cage or habitat as directed in the following application rate table:

Size of Snake Habitat, Aquarium or Cage	Application Rate
2.4 gallons (9.178 liters)	2 seconds
5 gallons	4 seconds
10 gallons	8 seconds
[insert other typical sized habitats, aquariums or cages, as appropriate.]	[insert commensurate application rate]

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Do not spray more often than every 30 days. Do not use for other reptile habitats aquariums, or cages.

Replace "infected" with "infested".

Delete directions to spray around habitat as this direction may lead to misuse.

Delete directions to spray along walls, floor, baseboards and carpeting, as this area is outside of the habitat, cage or aquarium, exceeds the definition of spot treatment, and detracts from directions for crack and crevice and spot treatment are set forth elsewhere on the label.

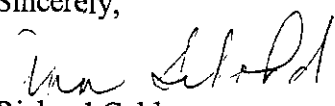
Revise the last sentence of the snake mite directions to read as follows:
If the snake must be sprayed, use only a registered product labeled for spraying on snakes.

In the ingredient statement, the active ingredient must be displayed as either phenothrin or as phenothrin (3-Phenoxyphenyl)methyl d-cis and trans* 2,2-dimethyl-3-(2-dimethyl-3-(2-methylpropenyl)cyclopropanecarboxylic acid as set forth in PR Notice 97-5.

One copy of the finished labeling must be submitted prior to releasing the product for shipment.

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

ja 
Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

Master Label
(Front Panel)

ACCEPTED
with COMMENTS
In EPA Letter Dated: 3/5

BLACK
KNIGHT
ROACH KILLER
[SPXXXXXXXXXXXX*
INSECTICIDE, AEROSOL d-PHENOTHRIN, 2%
NSN 6840-01-412-4634
AIROSOL P/N 47243 20606

NOV 3 2006
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
901-82

For Household Use and Use in Non-Food Areas of Industrial Buildings: schools, warehouses, office buildings, theaters, garages, hotels, motels, and kennels.

ACTIVE INGREDIENTS:

3-phenoxybenzyl-(1RS, 3RS, 1RS, 3SR)-2,2-dimethyl-3-(2methylprop-1-enyl) cyclopropanecarboxylate..... 2.00%

OTHER INGREDIENTS:..... 98.00%
100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION
See Back Panel for Additional Precautionary Statements

Kills Common Household Pests: Cockroaches, Houseflies, Mosquitoes, and others listed on back panel.

FIRST AID

- IF SWALLOWED:** Call poison control center or doctor immediately for treatment advice.
Have person sip a glass of water if able to swallow.
Do not induce vomiting unless told to do so by the poison control center or doctor.
Do not give anything by mouth to an unconscious person.
- IF INHALED:** Move person to fresh air.
If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
Call a poison control center or doctor for further treatment advice.
- IF ON SKIN OR CLOTHING:** Take off contaminated clothing.
Rinse skin immediately with plenty of water for 15-20 minutes.
Call a poison control center or doctor for treatment advice.
- IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes.
Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Poison Control Center at 1-800-222-1222 for emergency medical treatment information.

Net Weight 12 oz. 340 g

Manufactured by:
AIROSOL COMPANY, INC.
Neodesha, KS 66757

EPA Reg. No.
901-82

EPA Est. No.
901 KS-1

*Government contract number which will change.

PRECAUTIONARY STATEMENTS

CAUTION

Hazards to Humans and Domestic Animals

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

Physical 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 degrees F may cause bursting.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
SHAKE BEFORE USE. HOLD CONTAINER UPRIGHT. APPLY IN SHORT BURSTS.

USE RESTRICTIONS:

FOR INDOOR USE ONLY. Do not use in commercial food/feed preparation or food/feed processing areas. Do not use where food may be exposed during storage or is commercially processed. In the home, food contact surfaces and equipment must be washed with an effective cleaning compound followed by a potable water rinse after using this product. Remove exposed food before spraying. Remove pets, birds, and cover fish aquariums before spraying. **Do not use in aircraft cabins.**

FOR SPACE SPRAY:

To Kill Flies, Mosquitoes, Small Flying Moths, Gnats and Wasps: Close all doors and windows and direct spray upward into center of room with a slow sweeping motion. Spray 5-10 seconds for average room. Keep room closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and destroy fallen insects.

FOR SPOT TREATMENT:

To Kill Cockroaches, Ants and Crickets. Contact as many insects as possible with the spray. Special attention should be paid to cracks, hidden surfaces under sinks, behind stoves and refrigerators, and food storage areas. To kill ants, treat doors, around window frames, ant trails and other areas of entry. Repeat as necessary.

To Kill Exposed Forms of Confused Flour Beetles, Saw-toothed Grain Beetles, and Rice Weevils: Find and destroy infested package goods, remove all other items from pantry. Spray the shelves to kill any of the named insects present. Place clean paper on the shelves and return packages after shelves have dried. Repeat as necessary.

To Kill Sowbugs, Centipedes, Silverfish, Firebrats and Spiders: Contact as many insects as possible with the spray. Special attention should be paid to cracks, crevices, hidden surfaces under sinks, behind stoves and refrigerators.

To Kill Fleas and Brown Dog Ticks: Remove and destroy pet's old bedding. Spray sleeping quarters of pets, around baseboards, window and door frames, wall cracks and local areas of floors. Repeat as necessary. Do not spray animals. Bedding should be removed and replaced with clean, fresh bedding after treatment. Also, treat dogs and cats with a registered flea and tick control product before allowing them to enter treated area. Allow treated surfaces to dry before permitting pets to re-enter the treated area.

To Kill Snake Mites: Remove snake from infected area. Remove drinking container. Spray habitat and area around habitat. Spray all areas where mites congregate such as; walls, floors, baseboards, and carpeting. Spray surfaces until damp. Return snakes only when the area has been ventilated and the surfaces are dry. Do not spray directly on snakes.

Use only an approved registered product for spraying on reptiles.

FOR CRACK AND CREVICE:

To Kill Ants, Cockroaches, Crickets, Silverfish, Sowbugs, Spiders, Brown Dog Ticks, Fleas and Carpet Beetles: Apply spray in small amounts directly into cracks and crevices. Equipment capable of delivering a pin stream should be used for points between different elements of construction, between equipment and floors, openings leading to voids hollow spaces in walls, equipment legs and bases where the above listed insects hide.

AIRCRAFT (Cargo storage areas only):

To kill flying Insects (mosquitoes, houseflies, and Caribbean Fruit Flies): Use while the aircraft is empty of passengers and on the ground prior to take off and after landing. Before takeoff and after loading of all cargo is complete, close all doors, hatches and ventilation openings. Turn off ventilation systems. Spray 10 grams (10 seconds) per 1,000 cubic feet. Push button to spray. Move arm from side to side in a sweeping motion. After spraying is complete, open doors and hatches, turn on ventilation system and ventilate for 30 minutes with fresh air prior to boarding the aircraft with passengers. After landing, remove all passengers, close all doors, hatches and ventilation openings and reapply insecticide as instructed above.

IN BUILDINGS VANS, SHIPS, AND IN TENTAGE:

To Kill Flying Insects (Mosquitoes, Houseflies and Gnats): Close space to be treated. Release 3 feet from any surface, holding dispenser above the head. Ten seconds of spraying is ample for each 1,000 cubic feet (10 feet x 10 feet x 10 feet). Keep treated area closed at least 30 minutes. Ventilate area before re-entry. Repeat as necessary.

STORAGE AND DISPOSAL

Storage: Store in a cool area away from heat or open flame.

Disposal: Do Not Puncture or Incinerate!

If empty: Place in trash or offer for recycling if available.

If partly filled: Call your local solid waste agency or 1-800-633-9576 for disposal instructions.

