



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other (checked)

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: 499-323
2. EPA Product Manager: Richard Gebken
3. Proposed Classification: None/Restricted
4. Company/Product (Name): Whitmire PT 20 Farm and Dairy Insect Fogger and Repellent
5. Name and Address of Applicant: Whitmire Micro-Gen Research Labs, Inc
6. Expedited Review: In accordance with FIFRA Section 3(c)(3)(b)(i)...

Section - II

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.

NOTIFICATION MAR 10 2005

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

"Notification of "a botanical insecticide" claim per Sec II,K,2 of PR Notice 98-10."

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product..."

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging. 2. Type of Container: Metal, Plastic, Glass, Paper, Other. 3. Location of Net Contents Information. 4. Size(s) Retail Container. 5. Location of Label Directions. 6. Manner in Which Label is Affixed to Product.

Section - IV

1. Contact Point: Name H. Wayne Moran, Title Dir., Reg. and R&D, Telephone No. 636-861-4218. Certification: I certify that the statements I have made on this form... 2. Signature: H. Wayne Moran. 3. Title: Dir., Reg. and R&D. 4. Typed Name: H. Wayne Moran. 5. Date: Jan. 31, 2005. 6. Date Application Received (Stamped):

Dairy and Farm Insect Fogger and Repellant

NOTIFICATION

MAR 10 2005

[Alternate brand name: Clear Zone Farm Fly Spray]

KILLS AND REPELS

Flies • Gnats • Mosquitoes

Fleas, Ants, Cluster Flies, Cockroaches, Crickets, Deer Flies, Face Flies, Gnats, Hornets, Horn Flies, Horse Flies, House Flies, Lice, Mosquitoes, Mud Daubers, Small Flying Moths, Spiders, Stable Flies, Wasps, Carpet Beetles, Centipedes, Cigarette Beetles, Clover Mites, Confused Flour Beetles, Drug Store Beetles, Fruit Flies, Grain Mites, Granary Weevils, Millipedes, Mud Daubers, Red Flour Beetles, Rice Weevils, Sawtoothed Grain Beetles and Sow Bugs.

FOR USE IN AND AROUND, BUT NOT LIMITED TO: Dairy Farms (including Milk House, Milk Parlor, Loafing Sheds, and Holding Lot), Hog Operations, Horse Stables, Poultry Operations, Beef Cattle Operations, Kennels, Farms, Campgrounds, Catteries and Horse Barns.

ACTIVE INGREDIENTS:

Pyrethrins, a botanical insecticide 0.5%
Piperonyl Butoxide, Technical* 4.0%

OTHER INGREDIENTS: 95.5%

TOTAL: 100.0%

* Equivalent to 3.2% (Butylcarbityl)(6-Propylpiperonyl) Ether and 0.8% Related Compounds

KEEP OUT OF REACH OF CHILDREN
CAUTION

See side panel for additional precautionary statements

EPA Reg. No. 499-323 • EPA Est. No. 499-MO-1

NET WEIGHT: 1 lb., 4 oz. (20 oz.)

[Alternate Text: "Net Weight: 1 lb., 9 oz. (25 oz.)"]



WHITMIRE MICRO-GEN
RESEARCH LABORATORIES, INC.
800-777-8570

PRECAUTIONARY STATEMENTS

FIRST AID

IF SWALLOWED: Call a 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 poison control center or doctor. Do not give anything by mouth to an unconscious person.

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 eyes. Call a poison control center or doctor for treatment advice.

IF INHALED: Remove victim to fresh air. If 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.

Insects are at rest. spray into hiding and breeding places...

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call 1-800-225-3320 for emergency medical treatment information.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Do not remain in treated area and ventilate the area after treatment is completed. Avoid breathing of vapor. Avoid contact with skin, eyes, or clothing. Wash thoroughly after using and before smoking or eating. Do not contaminate water, food, or foodstuffs. Remove all pets and birds. Cover fish tanks or remove before spraying.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water or to areas where surface water is present or to intertidal areas below the mean high water mark. Apply this product only as specified on this label.

PHYSICAL OR CHEMICAL HAZARDS

Flammable. Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting. Do not spray on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results product should be used when can temperature is above 60°F. If temperature is below 60°F, store at room temperature until a temperature of above 60°F is reached.

DAIRY FARM USE: Milking Parlor and Milk Room - Close all windows and doors. Direct fog upward and in all directions at a rate of 1 to 3 seconds per 1000 cu. ft. Keep room closed for 15 minutes after treatment. Open and ventilate before reoccupying. Cover milking utensils and milk to prevent contamination from spray and dead falling insects.

ANIMAL USE (Do not spray sick animals): From approximately 2 foot distance, 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.

STANCHION BARN USE: Walk behind animals and direct spray over backs allowing 1 second per animal. For most effective results, apply each morning.

BEEF CATTLE OPERATIONS: In barns, close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cu. ft. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. Repeat application daily or as necessary.

HORSE BARN AND STABLES: Close all windows and doors. Spray at a rate of 1 to 2 seconds per 1000 cu. ft. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. For animal application, lightly mist over the backs of horses and ponies from a distance of at least two feet. Repeat application daily or as necessary.

POULTRY OPERATIONS: Use only in empty poultry houses (when birds are not present). Close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cu. ft. Keep area closed for 15 minutes following application. Ventilate area after treatment is complete. If area cannot be closed, double the dosage. Treat daily or as necessary.

HOG OPERATIONS: In hog houses, close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cu. ft. Keep area closed for 15 minutes after application. Ventilate the area after treatment is completed. If area cannot be closed, double the dosage. For animal application, direct spray over backs and spray for 1 to 2 seconds per hog. Do not spray directly toward animal's face or eyes. Repeat application daily or as necessary.

MUD DAUBER AND WASP NESTS: Spray mist directly on insects and their nests from approximately 2 ft. distance. 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: General Volumetric Treatment: Hold aerosol 36" above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 sq. feet making sure that all floor areas are contacted. Change litter before application. Keep area closed for 15 minutes. Remove animals before spraying. Open and ventilate before reoccupying. Repeat treatment after 7 days or as necessary.

KENNELS AND CATTERIES: Remove animals before spraying. Ventilate after treatment is completed.

FLYING INSECTS (Cluster Fly, Flies, Fruit Flies, Gnats, Mosquitoes, Small Flying Moths): **GENERAL VOLUMETRIC TREATMENT:** Close all windows and doors and direct fog upward at a rate of 1 to 3 seconds per 1000 cu. ft. Disperse in all locations. Keep area closed for 15 min. Open and ventilate before reoccupying. Repeat treatment as necessary.

FOR EXPOSED ADULT AND LARVAL STAGES OF - Carpet Beetles, Cigarette Beetles, Confused Flour Beetles, Drug Store Beetles, Grain Mites, Granary Weevils, Red Flour Beetles, Rice Weevils, and Sawtoothed Grain Beetles: Contact as many insects as possible. Inject into cracks and crevices of pantries, cabinets and other places where insects harbor. Apply around cartons, and containers, and other areas where these insects tend to congregate. **GENERAL VOLUMETRIC TREATMENT:** Apply 20 seconds per 1000 cu. ft. of space. Repeat treatment weekly or as insects appear. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

OUTDOOR GROUND APPLICATION: Flies, Gnats and Mosquitoes in open areas near building and in campgrounds. Best results are obtained when wind speed is five (5) MPH or less. Apply at a rate of 60-80 seconds per acre. Spray in wide swaths across area to be treated. Allow spray drift to penetrate dense foliage. Repeat treatment as necessary.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Dispose of container and wastes in accordance with all Federal, state and local regulations.

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

PESTICIDE DISPOSAL: Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: DO NOT PUNCTURE OR INCINERATE!! Empty container by using the product according to label directions and then offer for recycling, if available. If recycling is not available and if allowed by local ordinances, place container in trash. If container is partly filled, contact your local solid waste agency or call 1-800-CLEANUP (1-800-253-2687) for disposal instructions.

Contains no CFC's or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

A PRESCRIPTION TREATMENT® brand Insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.

3568 Tree Court Industrial Blvd.

St. Louis MO 63122-6682

www.wmmg.com

© 2003 Whitmire Micro-Gen Research Laboratories, Inc.



January 31, 2005

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U. S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 S. Bell Street
Arlington, VA 22202

NOTIFICATION
MAR 10 2005

RE: NOTIFICATION to add "a botanical insecticide" as a descriptor to Active Ingredient
In compliance with PRN 98-10, Sec II, K, 2
Whitmire PT® 20 Farm and Dairy Insect Fogger and Repellent; EPA Reg. No. 499-323

Dear Sir / Madam:

Enclosed in support of this action is a completed application and one copy of the revised labeling for the referenced product. The descriptor "a botanical insecticide" has been added to the Active Ingredient statement as allowed by PRN 98-10, Section II, K, 2.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Also enclosed is a self-addressed, "No-Postage Necessary" postcard that, when filled out, will indicate the status of this notification. Please take a moment to fill in the appropriate information and drop it in the mail for our records. Your assistance in this regard is certainly appreciated

Thank you for your assistance in this matter. Please don't hesitate to contact me at (636) 861-4218 or via electronic mail at wayne.moran@wmmg.com should you have any questions or require additional information concerning this action.

Sincerely,

Whitmire Micro-Gen Research Laboratories, Inc.

H. Wayne Moran
Director, Regulatory and Research & Development

