

NOV 01 1991

Mr. Michael G. Sarli
Whitmire Research Laboratories, Inc.
3568 Tree Court
St. Louis, MO 63122-6620

Dear Mr. Sarli:

Subject: Revised Confidential Statement of Formula
Whitmire PT 10 Dairy and Farm Insect Fogger
EPA Reg. No. 499-208
Submission dated October 7, 1991

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. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

Delete "Refined Petroleum Oil" from the active ingredient declaration on your label, and incorporate its percentage as part of the inert ingredient percentage declaration.

This will also acknowledge receipt of the revised basic formulation for the subject product. This amendment is acceptable, and a copy of the Confidential Statement of Formula has been placed in the respective file.

We are still awaiting product chemistry data for the revised formulation. You are not allowed to cite product chemistry information. Refer to the Agency's letter of September 19, 1991 for specific instructions.

Sincerely,

Richard F. Mountfort
Product Manager (10)
Insecticide-Rodenticide Branch
Registration Division (H750F2)

18-5010 Rev. 8/85

PRECAUTIONARY STATEMENTS
CAUTION
Hazards to Humans and Domestic Animals

Harmful if swallowed or absorbed through skin. Avoid breathing vapors or spray mist. Avoid contact with skin and eyes. In case of contact, immediately flush eyes or skin with plenty of water. Obtain medical attention if irritation persists.

Do not apply directly to food. In commercial food handling facilities, cover or remove any food and food processing equipment during application. When using this product as a space spray in food areas, do not apply while food processing is under way. Except in federally inspected meat and poultry plants, careful crack and crevice application for inspection purposes is permissible at all times. After space spraying in meat packing plants, bakeries, and other food processing plants, wash with potable water all equipment, benches, shelves, etc. where exposed food will be handled. All food processing surfaces and utensils should be covered during treatment or thoroughly washed before use.

Remove pets and birds, and cover fish aquariums before spraying.
Environmental Hazards

This product is toxic to fish and birds. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Physical or Chemical Hazards

Contents under pressure. Do not puncture or incinerate container. Do not use or store near heat or open flame. Exposure to temperatures above 130°F. may cause bursting. Do not spray on plastic, painted, or varnished surfaces.

USE DIRECTIONS

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

STORAGE AND DISPOSAL: Do not contaminate water, food, or feed by storage or disposal.

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: PUMPED UP AND DISCARD empty container in trash, sanitary landfill, or by other approved state and local procedures. Do not incinerate or puncture.

AGRICULTURAL USES: (For control of House Flies, Horn Flies, Stable Flies, Gnats, Mosquitoes, Small Flying Moths)

Dairy Farm Use: MILKING PARLOR AND MILK ROOM - Close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cubic feet. If rooms cannot be closed tight, double the dosage. Stand in middle of room. Direct fog upward and spray in all directions. Seconds may be counted by saying one-thousand, two-thousand, etc. Keep room closed for 15 minutes after treatment. Example: A room 20 feet long, 12 feet wide, and 8 feet high requires 2 seconds if closed tight; 4 seconds if not. Do not remain in treated areas. Ventilate the area after treatment is completed. Cover milking utensils and milk to prevent contamination from spray and dead or falling insects.

ANIMAL USE - 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.

(Continued)



PT 10 DAIRY

AND Farm Insect Fogger WITH DUAL ACTIVATORS

FOR: Dairy Farms (including Milk House, Milking Parlor, Loading Sheds, and Holding Lot), Poultry and Hog Operations, Horse Barns and Stables, Beef Cattle Operations, Kennels, Catteries, Food Storage Areas, and Meat Packing and Food Processing Plants.

KILLS: House Flies, Horn Flies, Stable Flies, Gnats, Mosquitoes, Wasps, Small Flying Moths, Fruit Flies, Adult Fleas, Grain Weevils, Flour Beetles, Chocolate Moths, Carpet Beetles, Drug Store Beetles, Roaches (Waterbugs), Spiders, Ants, Silverfish, Crickets.

ACTIVE INGREDIENTS	
Pyrethrins	0.500%
* Technical Piperonyl Butoxide	1.000%
N-octyl bicycloheptene dicarboximide	1.000%
Refined Petroleum Oil	8.000%
INERT INGREDIENTS	
	89.500%
*Equivalent to 0.8% (Butylcarbityl) (6-Propylpiperonyl) Ether and 0.2% of Related Compounds.	

EPA Reg. NO. 499-208-AA • EPA Est. No. 499-MO-1



KEEP OUT OF REACH OF CHILDREN.
CAUTION:

See side panel for additional precautions.

USE DIRECTIONS

Poultry Operations: Use only in empty present). Close all windows and doors at the rate of 1 to 2 seconds per 1000 cubic feet. Keep area closed for 15 minutes following application. If area cannot be closed, double the dosage. For animal application, direct 2 seconds per hop, do not spray directly. Repeat application daily or as necessary.

Hog Operations: In hog houses, close the rate of 1 to 2 seconds per 1000 minutes following application. If area dosage. For animal application, direct 2 seconds per hop, do not spray directly. Repeat application daily or as necessary.

Horse Barns and Stables: In horse and doors. Spray at the rate of 1 to 2 seconds per 1000 cubic feet. Keep area closed for 15 minutes following application. For animal use, double the dosage. For animal backs of horses and ponies from 2 feet; spray directly toward horse's face as necessary.

Beef Cattle Operations: In barns, close the rate of 1 to 2 seconds per 1000 minutes following application. If area dosage. For animal use thoroughly released to pasture. Do not spray eyes. Repeat application daily or as necessary.

NON-AGRICULTURAL
Kennels & Catteries: Remove animals. Treatment is completed.

FLYING INSECTS: Flies, Mosquitoes, Moths, Fruit Flies. Close all windows at a rate of 1 to 3 seconds per 1000 cubic feet. Keep area closed for 15 minutes.

Adult Fleas in Buildings: (Not on Animals) Hold aerosol 30" above floor and direct at a rate of 10 seconds per 100 square feet. sofa, and chair surfaces are contacted.

Food Storage Areas, Meat and Food Processing Areas: Flies, Mosquitoes, Moths, Fruit Flies. Close all windows at a rate of 1 to 3 seconds per 1000 cubic feet. Keep area closed for 15 minutes.

GRAIN WEEVILS, FLOUR BEETLES, BEETLES, DRUG STORE BEETLES: Contact as many insects as possible as cracks, crevices, stored product areas. For Carpet Beetles, treat in cracks of floors, baseboards, and into cracks. Pests may be found. Spray 10 to 20 foot space. Repeat treatment weekly.

ROACHES, SPIDERS, ANTS, SILVERFISH: Close to cracks and mist directly into as possible. Apply freely in all baseboards, sinks, cabinets, coffee makers. Repeat all treatments as necessary.

Manufactured by
Whitmire Research
St. Louis, Missouri
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NET WEIGHT

Authorized by USDA for use on inspected meat and poultry

BEST AVAILABLE COPY

ACCEPTED
WITH COMMENTS
EPA Letter Dated
NOV 01 1991
DATE 7808
8087 3100

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 499-208