



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (H7505C)  
 401 "M" St., S.W.  
 Washington, D.C. 20460

EPA Reg. Number:  
 499-407

Date of Issuance:  
 8 NOV 1995

Term of Issuance: Conditional

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration

Name of Pesticide Product: Whitmire  
 TC-102 Pyrethrum  
 Dairy Fogger

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Whitmire Research Laboratories, Inc.  
 3568 Tree Court Industrial Boulevard  
 St. Louis, MO 63122-6620

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 499-407".
3. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

RPK  
 Richard P. Keigwin, Jr.

Date:

8 NOV 1995

1084

Whitmire  
TC-102  
Pyrethrum Dairy Fogger

For use on Cattle and Other Livestock and in Barns and Other Farm Structures.

ACTIVE INGREDIENTS:

Pyrethrins.....0.50%  
Piperonyl Butoxide, Technical.....2.50%

\*\*INERT INGREDIENTS.....97.00%

\*\*Contains petroleum distillate

\*\*Equivalent to 2.00% (butylcarbityl) (6-propylpiperonyl) ether and 0.5% related compounds.

KEEP OUT OF REACH OF CHILDREN

CAUTION

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a doctor or get medical attention. Do not give anything by mouth to an unconscious person. Avoid alcohol.

IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if irritation persists.

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

Net Weight:

EPA Reg. No. 499-

EPA Est. No. 499-MO-1

ACCEPTED  
with COMMENTS  
in EPA Letter Dated  
8 NOV 1995

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

499-407

Back Panel

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or inhaled. Avoid breathing vapors or spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

Do not apply directly to food, water, or feed supplements. Do not contaminate milk or milk handling equipment. Wash udder and teats of dairy animals before milking.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by disposal of equipment washwaters.

PHYSICAL OR CHEMICAL HAZARDS

Extremely flammable. Contents under pressure. Keep away from fire, sparks and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°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.

Space Spray to Kill Flies, Gnats and Mosquitoes: Direct spray upwards towards upper corners of structures being treated. Close all doors and windows and keep closed for 10-15 minutes. Ventilate prior to re-entry. Sweep up and destroy all fallen insects.

To Protect Dairy Cows and Cattle from Gnats, Horn Flies, Houseflies, Mosquitoes, and Stable Flies: Animals should be sprayed daily before the morning or evening milking. Apply as a light mist from a distance of two feet, permitting the spray particles to collect upon the hair coat. Special attention should be given to shoulder blades, stomach and legs. Do not soak the hide. Wash udder and teats with soap and warm water prior to milking.

For Calves and Other Livestock Such as Horses and Swine: Spray very lightly once or twice daily.

To Protect Cattle and Other Livestock from Attack by Fleas, Lice, and Ticks: Spray bedding and walls of pen, particularly cracks and crevices. Livestock should be lightly sprayed and the spray immediately rubbed into the hair, paying particular attention to infested areas. Ticks must be contacted directly with spray. Repeat as necessary.

To Protect Cattle and Other Livestock from Attack by Face Flies: Apply spray to a heavy cloth or sponge and wipe on face and around ears of livestock, paying particular attention to areas around eyes and nostrils. Avoid getting material in animal's eyes. Treatment should be made daily while the cattle area stationed for the morning milking to give protection from face flies.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

**STORAGE:** Store in a cool, dry place inaccessible to children. Keep container closed.

**DISPOSAL:** Replace cap and discard container in trash. Do not incinerate or puncture.