

SEP 11 1990

Mr. Michael Sarli
Whitwire Research Laboratories, Inc.
3568 Tree Court Industrial Boulevard
St. Louis, MO 63122

Dear Mr. Sarli:

Subject: Whitwire Liquid Pet Spray
EPA Registration No. 499-253
Your Application Dated June 22, 1990

The proposed amendment to the registration of the product cited above, under the Federal Insecticide, Fungicide, and Rodenticide Act removing the active ingredient, MGK R-11, is acceptable subject to the comments listed below. A stamped copy of the draft label is enclosed for your records.

1. Submit the product-specific product chemistry and data matrix for the new formulation.
2. Submit a 1-year storage stability study. The formulated product must be analyzed for its active ingredients at time zero and during a year of storage. The storage must be under warehouse conditions of temperature and humidity using containers similar to those used in the trade. This data must be submitted within 15 months of the date of this letter.

Sincerely yours,



Phil Hutton
Product Manager (17)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosure

51305:I:Tavano:LCBI-09:KENCO:08/08/90:09/07/90:CL:VO:EK:CL

CONCURRENCES

SYMBOL	SURNAME	DATE						
H7505C	Tavano	8/10/90						

Whitmire
Liquid Pet Spray

For Listed Insects on Dogs and Cats Pump Spray

ACTIVE INGREDIENTS:

Pyrethrins	0.15%
¹ Piperonyl Butoxide, technical	0.30%
² N-Octyl Bicycloheptene dicarboximide	0.50%

INERT INGREDIENTS:	<u>99.05%</u>
	100.00%

¹ Equivalent to 0.24% (butylcarbityl)(6-propylpiperonyl) ether and 0.06% related compounds.

²MGK® 264 Insecticide Synergist

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for Additional Precautionary Statements

Kills Fleas and Brown Dog Ticks on Dogs and Cats

Net Weight:

Manufactured by:
Whitmire Research Laboratories, Inc.
St. Louis, MO 63122

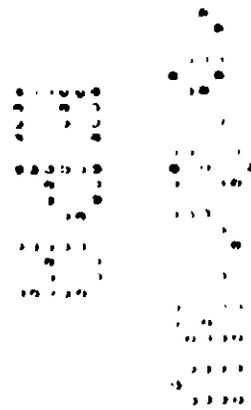
EPA Reg. No. 499-253 EPA Est. No. 499-MO-1

Whitmire Research Laboratories, Inc.
St. Louis, MO 63122

499-253

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St. Louis, MO 63122

499-253



Back Panel:

Whitmire
Liquid Pet Spray

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. Avoid breathing vapors. Wash hands with soap and warm water after use.

In the home, all food processing surfaces, exposed food and utensils should be covered during treatment, or thoroughly washed before use.

Cover or remove fish bowls and aquariums before spraying.

Physical or Chemical Hazards

Flammable. Keep away from heat and open flame.

DIRECTIONS FOR USE

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

SHAKE BEFORE USE

To Kill Brown Dog Ticks and Fleas:

Spray the animal from a distance of 8 - 12 inches. Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and under the body. As you spray, fluff the hair so the spray will penetrate to the skin. Make sure spray wets ticks thoroughly. Do not spray into the face, eyes, or on genitalia. Repeat as needed.

Do not spray on nursing puppies or kittens.

For Pet Bedding and Resting Areas:

Thoroughly apply as a spot treatment to infested areas such as pet beds and resting quarters, nearby cracks and crevices, along and behind baseboards, window and door frames and localized areas of floor and floor coverings where these pests may be present. Old bedding should be removed and replaced with clean, fresh bedding after treatment.

STORAGE AND DISPOSAL

STORAGE: Store in a cool, dry area. Keep container closed.

DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.