

SEP 11 1990

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

Dear Mr. Sarli:

Subject: Whitacre Flea & Tick Spray
EPA Registration No. 499-337
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. Provide the chemistry identity of the fragrance Bouquet #40610. Include a Material Safety Data Sheet and Chemical Abstracts Service (CAS) Number. All components of this fragrance must be identical by CAS Number and percentage in the mixture.
3. The statement "Keep Out of Reach of Children" must appear directly above the signal word "Caution."
4. Add the word "Flammable" to the physical and chemical hazard statement or submit the flashpoint of the product with the propellant.
5. 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.

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

CONCURRENCES

SYMBOL	H 7505C						
SURNAME	Tavano						
DATE	8/10/90						

6. The inert ingredient percentage on the label must be changed to 99.544 percent.

Submit five (5) copies of the corrected finished label.

Sincerely yours,



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

Enclosure

Whitmire
Flea and Tick Spray No. 1

Effective for Dogs and Cats

Kills Fleas, Lice and Ticks

Repels Flies, Gnats and Mosquitos

ACTIVE INGREDIENTS:

Pyrethrins	0.072%
Piperonyl butoxide, technical	0.144%
N-Octyl bicycloheptene dicarboximide	0.240%

INERT INGREDIENTS: 98.998%

CAUTION

EPA Reg. No. 499-337 EPA Est. No. 499-MO-1

Keep out of reach of children
Read warnings on back label

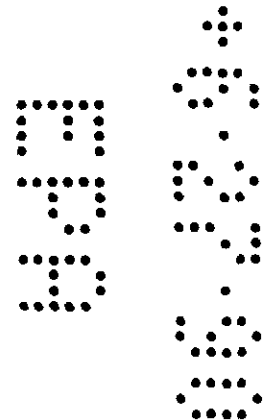
Net Weight:

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

ACCOUNTED
with C.N. 1075
11/11/90

Under the provisions of the
Federal Insecticide, Fungicide,
and Rodenticide Act

499-337



494

Tick Panel:

Whitmire
Flea and Tick Spray No. 1

Whitmire Flea and Tick Spray No. 1 really works! Kills and repels fleas, lice and ticks on both dogs and cats. Repels flies, gnats and mosquitos.

PRECAUTION STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
CAUTION

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

Do not contaminate food supplies.

Remove pets, birds and cover fish aquariums before spraying.

PHYSICAL OR CHEMICAL HAZARD

Contents under pressure. Do not puncture or incinerate. Do not store or heat above 120°F. Do not use near fish, birds or food products. Do not spray in eyes, nose or mouth of pet. Do not use on animals less than 2 months old.

DIRECTIONS FOR USE

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

Hold can upright about 12 inches from pet. Aim nozzle and press button. Spray evenly by moving can back and forth until tips of hair are moist. To reach the skin of long-haired animals, ruffle hair while spraying. Kills fleas in 5 to 10 minutes. Ticks should be sprayed directly. Ticks die in 1 to 2 days. After 10 minutes, dry animal with towel. Coat may then be brushed or combed if desired.

Repeat weekly for best results. Use on bedding and other areas frequented by pet.

STORAGE AND DISPOSAL

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

DISPOSAL: Do not re-use empty container. Wrap container and put in trash collection.

