

121-37 10-10-87 PM-3 107  
U.S. ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

121-37

DATE OF ISSUANCE

OCT 16 1987

TERM OF ISSUANCE

NAME OF PESTICIDE PRODUCT

LASER FLEA KILLER SPRAY

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION  
(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Miles Laboratories, Inc.  
Household Products Division  
7123 West 65th Street  
Chicago, IL 60638

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Make the labeling changes listed below before you release the product for shipment:

- a. Add the phrase, "EPA Registration No. 121-37."
- b. Revise the PRECAUTIONARY STATEMENTS to reflect the appropriate toxicity categories for the product formulation as follows:

Harmful if absorbed through the skin. Avoid contact with the skin, eyes or clothing. Wash thoroughly with soap and water after handling.

In addition, the STATEMENTS OF PRACTICAL TREATMENT for oral and eye exposure can be deleted. However, the following statement should be added to the label:

Note To Physician: Inducing vomiting as first aid for this product may result in increased risk of chemical pneumonia or pulmonary edema caused by aspiration of the hydrocarbon solvent. Vomiting should be induced only under professional supervision.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DR. Paul R. Gerber

DATE

OCT 16 1987

EPA Form 8570-6 (Rev. 5-76)

PREVIOUS EDITION MAY BE USED UNTIL SUPPLY IS EXHAUSTED

15296: I: Uively: LR-8: KENCO: 9/17/87: 9/28/87: aw: vo: e: rw:

9/25/87

- c. The word "new" can be used to describe this product for a period of 6 months, after which it must be deleted from the product label. Also replace the word "unique" with "new" in the description of the formulation.
- d. In the DIRECTIONS FOR USE paragraph revise the statement regarding food preparation areas to read "Do not use in food/feed processing, plants, restaurants or other areas where food/feed is commercially prepared or processed. Do not use in serving areas while food is exposed."
- e. The words "For Household Use Only" should appear preferably on the front panel of the label.
- f. The ingredient statement should be listed vertically on the front panel of the label.
- g. The following label statements are either considered false or misleading concerning the safety and/or efficacy of the product and must be deleted:
  - 1) Fresh, Clean;
  - 2) New insect killing technology;
  - 3) Breaks the flea's life cycle;
  - 4) Keeps killing for 7 weeks
  - 5) "Prevents reinfestation when used regularly." "Resists humidity."
  - 6) Maintains killing power even in humid environments.
- h. Under Directions for Use, the statement should read "Use Only As A Spot Spray." Revise the use directions to include "Spray with a slow sweeping action to localized areas in carpeting, rugs, drapes, and upholstered surfaces and furniture."
- i. The petroleum distillates are not considered active in this formulations and must be included in the total percentage of inert ingredients.
- j. The EPA Establishment Number must appear on the product label or the immediate container.

2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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.

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

Note: Since this product contains a highly flammable propellant, the PHYSICAL OR CHEMICALS HAZARDS section must be revised in accordance with PR Notice 87-8. The appropriate wording is detailed in the Notice of Registration for 121-35. Also a copy of the wording is enclosed for your use.

006088

LASER<sup>®</sup>  
FLEA KILLER SPRAY

- Contains Cylathrin<sup>®\*\*</sup>, the next generation of insecticide ingredient.
- Only LASER<sup>®\*</sup> has Cylathrin<sup>®</sup>.
- Kills adult fleas.
- Breaks the flea's life cycle.
- Non-staining formula, safe on carpets, upholstery.
- Maintains its killing power longer, even in humid environments.
- Keeps killing for 7 weeks.
- Prevents reinfestation when used regularly.
- The new insect killing technology.
- With a unique combination of ingredients.

ACTIVE INGREDIENTS: \*\*Cyfluthrin [Ciano(4-fluoro-3-phenoxy-phenyl)methyl-3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate], 0.1%; N-Octyl bicycloheptene dicarboximide, 1.0%; Technical Piperonyl butoxide [equivalent to 0.8%(butylcarbitol)(6-propylpiperonyl)ether and 0.2% related compounds], 1.0%; Chlorpyrifos [O,O-Diethyl-O-(3,5,6-trichloro-2-pyridyl)phosphorothioate], 0.5%; Pyrethrins, 0.5%; Petroleum distillate, 2.0%; Total active ingredients, 5.1%  
INERT INGREDIENTS. 94.9%.

\*LASER<sup>®</sup> and \*\*Cylathrin<sup>®</sup> are registered trademarks of:  
MILES LABORATORIES, INC.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE DIRECTIONS AND CAUTIONS ON BACK

NET WT. 12 OZ.

EPA Reg. No. 121-GT  
EPA Est. No. \_\_\_\_\_

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 16 1987

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
121-37

Front

LASER<sup>®</sup>  
FLEA KILLER SPRAY

FRESH, CLEAN, PLEASANT SCENT  
PROTECTS FAMILY AND PETS FROM FLEAS

- Kills on contact, keeps on killing.
- Resists humidity.
- Exclusive new ingredient.

PRECAUTIONARY STATEMENTS:

CAUTION: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

Harmful if swallowed, inhaled or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing of spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENTS OF PRACTICAL TREATMENT:

IF SWALLOWED: Call a Physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching finger to back of throat. Do not induce vomiting or give anything by mouth to an unconscious person.

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

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

NOTE TO PHYSICIAN: If symptoms of cholinesterase inhibition occur, atropine is antidotal.

PHYSICAL/CHEMICAL HAZARDS:

FLAMMABLE: Do not use or store near heat sources, sparks or open flame. Do not use in the vicinity of pilot lights. Contents under pressure. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

006088

LASER\*  
FLEA KILLER SPRAY

DIRECTIONS FOR USE:

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

USE ONLY AS A SURFACE SPRAY. DO NOT USE AS A SPACE SPRAY. Shake well before using. Hold can about two feet from surface to be sprayed. Spray with a slow sweeping action to carpets, rugs, drapes and upholstered surfaces of furniture.. Be sure to treat pet's bedding as fleas abound here.

DO NOT USE in commercial food processing areas or restaurants. REMOVE or COVER exposed food, dishes, food equipment and food processing surfaces. CLEAN thoroughly before reuse.

REMOVE pets and tightly COVER or remove fish bowls and aquariums. DO NOT TREAT PETS WITH THIS PRODUCT. Treat pets with a product registered for animal application to control the source of flea and tick infestation.

BEFORE USING near appliances with pilot lights, be sure to extinguish pilot lights. TURN OFF electrical equipment in area being treated. DO NOT smoke while using.

Keep children and pets off treated surfaces until dry. Remove and destroy treated pet's bedding. Replace bedding with clean or new material.

KILLS FLEAS: Also kills roaches, crickets, ticks, spiders, ants, flies and other household insects.

DISPOSAL:  
Do not reuse empty container. Discard in trash. Do not incinerate or puncture.

Mfd. for: MILES LABORATORIES, INC.  
Household Products Division  
7123 West 65th Street  
Chicago, IL 60638

TYPE SIZE

TEXT -- Minimum of 2 mm.

KEEP OUT OF REACH OF CHILDREN --Minimum of 3.5 mm.

CAUTION --Minimum of 5 mm.