

pm 10 29909 19

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

12 MAY 1992

Mr. William Ernst
Cardinal Laboratories, Incorporated
P.O. Box 2398
Irwindale, CA 91706

Dear Mr. Ernst:

Subject: Revised Labeling in Response to PR 91-7
Additional Product Names
Cardinal Tick Terminator Flea & Tick Spray for Dogs & Cats
EPA Registration Number 29909-19
Cardinal Tick Terminator Flea & Tick Shampoo for Dogs & Cats
EPA Registration Number 29909-21
Fax of May 11, 1992

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. Submit one (1) copy of the respective finished, product labeling for each of the products referenced above.

1. It is understood that the pictorial displaying the young girl and the dog is not acceptable for use on the labeling for the products referenced above.
2. It is understood that the product names "Cardinal Extra Strength Flea & Tick Spray for Dogs & Cats" and "Cardinal Extra Strength 1 Flea & Tick Shampoo" are no longer acceptable.
3. The following product names are acceptable:
 - a. Product 29909-19:
 - (1) Cardinal Tick Terminator Flea & Tick Spray for Dogs & Cats
 - (2) Playmates Tick Terminator Flea & Tick Spray for Dogs & Cats
 - b. Product 29909-21:
 - (1) Cardinal Tick Terminator Flea & Tick Shampoo for Dogs & Cats
 - (2) Playmates Tick Terminator Flea & Tick Shampoo for Dogs & Cats

SYMBOL							
SURNAME							
DATE							

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

4. Regarding product 29909-19:

- a. It is not appropriate to label this product "FOR VETERINARY USE ONLY" and yet provide directions for use of this product in food processing plants, etc. Delete the reference to veterinarians.
- b. It does not appear to be appropriate to induce vomiting if swallowed (refer to the **STATEMENT OF PRACTICAL TREATMENT**) for a product which contains 96% water in conjunction with pyrethrins and piperonyl butoxide.
- c. It also does not appear to be appropriate to advise the product user to "remove contaminated clothing and wash affected area with soap and water" (refer to the **STATEMENT OF PRACTICAL TREATMENT**) for a product which is applied directly to the skin of animals without a subsequent rinse. A more appropriate statement would appear to be : Remove contaminated clothing and wash skin with soap and water after using product.

5. Regarding product 29909-21:

- a. The **ACTIVE INGREDIENTS** and Inert Ingredients declarations must appear in the same type size and must be aligned to the same margin on the product label.
- b. Provide the basis for the label claim "Do not inhale", as this does not appear appropriate for a shampoo product.

Sincerely,

RFM

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

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

playmates

TICK-TERMINATOR

**FLEA &
TICK
SPRAY**
FOR DOGS & CATS

• Kills and Repels
• Effective, Fast-Acting Insecticide
CAUTION
KEEP OUT OF REACH OF CHILDREN
See back panel for additional cautions.
EPA REG. NO. 29909-19-ZC
EST. NO. 29909-CA-1
(For Veterinary Use Only)
Net Contents: 16 FL. OZ. (473 ml.)

Active Ingredients:

Pyrethrin	0.10 %
• Piperonyl Butoxide, Technical	1.00 %
Inert Ingredients	98.90 %
	100.00 %

• Equivalent to min. 0.2% (labeled rate)
in spray, pour-on and 0.2% related compounds.

Cardinal

BEST AVAILABLE COPY

SEE ATTACHED PARAFIT FOR COMPLETE DIRECTIONS FOR

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner other than that specified on the label. Do not spray on the tail, moving dispenser rapidly and making sure that covered, including the legs and underbody. While spraying, hold the tail so that the spray does not spray onto the body. Do not spray into eyes or face. Avoid contact with eyes.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Pesticide Storage and Spill Cleanup: Avoid exposure to extreme temperatures. In case of spill or leakage, wash with water, sand, earth, filler's earth, etc. Dispose of with chemical waste. Pesticide mixture or waste water that cannot be used according to the label instructions, must be disposed of in a sanitary landfill, or by other approved State or local procedures. Do not reuse container. Keep container in several layers of newspaper and placed in a sanitary landfill.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS - CAUTION

Caution: Avoid contamination of food or feed. Remove pet, bird and/or fish from area before use.

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Drink one or two glasses of water and induce vomiting by touching the back of the throat with a finger. Call a physician immediately. Do not induce vomiting or give anything by mouth. If Inhaled: Remove victim to fresh air. Apply artificial respiration if indicated. If On Skin: Remove contaminated area with soap and water. If In Eyes: Flush eyes with plenty of water. Call a physician immediately.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not apply directly to fish, ponds, streams, etc. Avoid contact with fish. Do not use in or near water. Do not use in or near water. Do not use in or near water.

Manufactured for:

Cardinal Laboratories, Inc., Ames, IA 50010

playmates

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121042

ACCEPTED
with CO. 1179
in EPA Letter 1179

12 MAY 1992

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

29909-19

HAZARDS TO HUMANS & DOMESTIC ANIMALS
CAUTION

STATEMENT OF PRACTICAL TREATMENT

H 5 to be used: Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit fluid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

H 6 to be used: Remove victim to fresh air. Apply artificial respiration if indicated.

H 7 to be used: Remove contaminated clothing and vomit collected into a cup and water.

H 8 to be used: Flush eyes with plenty of water. Call a physician if symptoms persist.

ENVIRONMENTAL HAZARDS

This product is not to be used to apply directly to lakes, ponds, streams, tidal marshes or estuaries. Do not discharge water by cleaning of equipment or disposal of wastes. Separate and store all parts of the storage or handling of this product not in strict accordance with directions given hereon.

Manufactured for: Cordell Laboratories Inc., Arvin, CA 91702
 (c) Registered U.S. Patent & Trademark Office

ACCEPTED
with COMMENTS (2)
in EPA Letter Dated

12 MAY 1992

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

29909-19

DIRECTIONS FOR USE:

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

On 10/11: Mail spraying at the end, causing discomfort rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, lift the tail up but the spray is 2-3 inches from the skin. Make sure spray goes down enough but not spray into eyes or face. Avoid spraying in the genital area if necessary.

Here is to protect horses from horn flies, house flies, mosquitoes and gnats. Apply a light coat of it over the surface of the hair. To control stable flies, house flies and horn flies, apply a coat of 2 times per day to horse sufficient to wet the hair down fully. Repeat treatment daily as often as necessary to give continued protection. To control blood sucking lice, apply to individual areas of the body using a stiff brush to get the ointment to the base of the hair. Repeat every 2 to 3 weeks if necessary.

Before Application, the use of this product on food processing plants should be restricted to the time periods when the plant is not in operation. Food should be removed or covered if it is exposed. All food processing facilities should be covered during treatment or thoroughly cleaned and made secure before using. Treaters should wear and remove before reentering. For maximum effectiveness, a combination of spot, spray treatment and bagging is recommended. Spray spraying floor drains and conduits and shut off venting systems. Apply with a good machine adapted to deliver a fine mist or fog for rapid spread of these flies. Treat flies from manure, sludge pits, cesses, barns, lagoons, grain bins, feedstuffs, manure piles, manure, manure and water and other areas where flies are so common.



STICK TERMINATOR

FLEA & TICK SPRAY

FOR DOGS & CATS

• **K21 and Repels** • Effective, Fast-Acting Insecticide

Author Information

Piperidine	0.10	16
Piperonyl Butoxide, Technical	1.00	21
Inert Ingredients	99.00	26
	100.00	35

* "Investment in new U.S. technology by foreign firms rose 22% in 1994, helped somewhat

CAUTION

KEEP OUT OF REACH OF CHILDREN

For Veterinary Use Only

EST. NO. 24909-CA 1

Net Contents: 16 FL. OZ. (473 ml.)

BEST AVAILABLE COPY

7 For
o
VETERINARIAN
USE ONLY