| 50404 -   | 3 12/06   | /89  |
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| US ENVIRONMENTAL . , OTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460  | 50404-3 TERM OF ISSUANCE  | DEC - 6 1989   |
| NOTICE OF PESTICIDE: REGISTRATION REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)  |   |  |
| NAME AND ADDRESS OF REGISTRANT (Include ZIP code)   |   |  |
| Г   | <b>T</b>  | 161 /325466  |
| Coulston International Corporati  | on  | 18 1 1   |
| Palmer, PA 19043  |   |  |
|   |   |  |
| NCTE: Changes in labeling formula differing in substance fr<br>submitted to and accepted by the Registration Division prior<br>product always refer to the above U.S. EPA registration number<br>On the basis of information furnished by the registrant, the a   | to use of the label in con<br>ber.  | mmerce. In any correspondence on this  |
| the Federal Insecticide, Fungicide, and Rodenticide Act.  A copy of the labeling accepted in connection with this Reg   | vietration/Reregistration i   | s returned herewith  |
| Registration is in no way to be construed as an indorsement health and the environment, the Administrator, on his motion icide in accordance with the Act. The acceptance of any nar Act is not to be construed as giving the registrant a right to by others.  This product is conditionally regis 3(c)(7)(A) provided that you: | n, may at any time suspen<br>me in connection with the<br>exclusive use of the nam  | d or cancel the registration of a pest-<br>registration of a product under this<br>he or to its use if it has been covered |
| <ol> <li>Submit/dite all data required f<br/>product under FIFRA section 3(c)(5) whe<br/>of similar products to submit such data</li> </ol>   | in the Agondy requ  | •  |
| <ol><li>Make the labeling changes liste<br/>for shipment:</li></ol>   | d b <b>elow</b> before yo   | ou release the eroduct   |
| a. Add the phrase "RPA Registr  | ation No. 50404-3   | 3 • <sup>11</sup>  |
| b. For nonfood areas, add the   | following statems   | ent:   |
| Do not use in Eqp1 are ments, restaurants or commercially prepared serving areas while foin operation. Serving foods are served such areas where foods may all food processing such covered quring treatments. Exposed food shows   | other areas where or processed. Pood is exposed or areas are areas as dining rooms be prepared or hearfaces and utansient or thoroughly | e food is not use in facility is where repared out excluding eld. In the home, ils should be washed before                 |
| ATTACHMENT IS APPLICABLE  |   |  |
| SIGNATURE OF APPROVING OFFICIAL   |   | DATE   |

Nonfood areas are areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage (after canning or bottling).

c. Revise the first paragraph on the front panel to read:

For use in homes, garages, kennels, offices, and the nonfood areas of food processing plants, restaurants . . . .

- d. Use in food handling establishments can imply use in U.S. Department of Agriculture (USDA) Meat and Poultry Plants. Therefore, either add the statement "Not for Use in USDA Meat and Poultry Plants," or submit an application to USDA requesting use in these areas. If granted, you can then indicate on the label that the product can be used in these areas.
- e. Add the statement "Do not use this or any other pesticide on sick, old, or debilitated pets."
- f. Add the statement "Wear rubber gloves (mitts) when spraying this product on dogs" since directions state that while spraying, fluff the hair so that the spray will penetrate to the skin.
- 3. 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-Rogenticide Branch Registration Division (H7505C)

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Enclosures

P.S. condinued 29

How is the product to be sprayed? Is there a spray head attachment sold with the product? If it is sold to the general public, a spray trigger attachment should accompany the product to prevent the layperson from using an <u>unlabeled</u> spray can to apply the product. If this is not feasible, add the following statement to the front panel "Recommended for Commercial/Industrial Use."

ACCEPTED
with COMMENTS
in EPA Lotter Dated:

DEC - 6 1989

CIC RESIDUAL INSECTÍCIDE NO. 1

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

50404-3

EPA REG. NO. 50404-3

EPA EST. NO51793\_GA\_1

## **DIRECTIONS FOR USE**

A Concentrated PERMANONE® Stable Emulsion

READY TO USE

For Use Outdoors and in Homes, Kennels and Non-Food Areas Commercial Buildings: Warehouses, Theaters, Office Buildings. Schools, Motels. Hotels and Food/Feed Processing Establishments

For Control of Fless, Brown Dog Ticks and Lice

On Premises and On Dogs

Controls Fleas and Ticks on Dogs for 35 Days

Aids in Control of Ticks on Dogs for an Additional 2 Weeks

#### **ACTIVE INGREDIENTS:**

| *Fermethrin        | 0.50%   |
|--------------------|---------|
| INERT INGREDIENTS: | 99 50%  |
|                    | 100.009 |

\*(3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2, 2-dichloroethenyl) 2 2-dimethylcyiopropanecarboxylate. Cis/trans ratio; min 35% (+/-) cis and max. 65% (+/-) trans.

# CAUTION

See rear panel for use cautions

PERMANONE — Registered Trademark of Fairfield American Corporation.

NET CONTENTS: \_\_\_\_\_

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

#### SHAKE WELL BEFORE USING

SURFACE SPRAYING: To control cockroaches, waterbugs, palmetto bugs, scorplons, millipedes, centipedes, sowbugs, pillbugs, ents, silverfish, firebrats, spiders, crickets, clover mites, cheese mites, granary weevils, rice weevils, confused flour beetles, rust rad flour beetles, drugstore beetles, meal worms, grain mites and cadelles: Direct the spray into hiding places, cracks and crevices, behind shelves and drawers. For silverfish, spray bookcases. For ants, spray trails, nests and poir of entry.

To control carpet beetles: Spray edges of carpeting and under carpeting and rugs. Make localized application to floor and baseboards. Spray directly into cracks, crevices and infested area of shelving. Repeat treatment as needed.

To control bedbugs: Spray mattresses lightly, particularly around tuffs and seams. Take beds apart and spray in all joints. Treat baseboards, moldings and floors. Repeat treatment as needed.

To control fleas and ticks (adults and larvae): Thoroughly spray intested areas, pet beds, resting quarters, nearby cracks and crevices along and behind baseboards, moldings, window and do trames and entire areas of floor and floor covering. Fresh bedding should be placed in animal quarters following treatment. Repeat treatment as needed

To control clothes moths: Remove any infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storages directing the spray into cracks, joints and crevices. After airing, infested articles may be treated lightly, keeping nozzle at least three feet from fabric to avoid staining.

To kill lice and louse eggs: Spray in an inconspicuous area to tes for possible staining or discoloration. Inspect again after drying, the proceed to spray entire area to be treated. Spray from a distance (8 to 10 inches. Treat only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all treated articles to dry thoroughly before use.

ON LIVESTOCK: To protect cattle (heef and dairy), goats, sheep, hogs and horses from horn files, face files, wouse files, mosquitoes and gnats: 'Apply a light mist sufficient to wet the surface of the hair. For face files, spray face and head, but do not spray into eyes.

To control stable files, horse files and deer files: Apply at a rate of 2 ounces per adult animal, sufficient to wet the hair thoroughly. Repeat treatment daily or at intervals necessary to give continued protection.

To control blood-sucking lice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every 3 weeks if required.

To control poultry lice: Spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over the birds with a fine mist.

To control bedbugs and mites in poultry houses: Spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

ON DOGS: To control fleas, tloks and floe: Start spraying at the tail, moving the dispenser rapidly and making sure that the animal's entire body is covered, including the legs and underbody. While spraying, fluff the hair so that the spray will penetrate to the skin. Make sure spray wets thoroughly. Do not spray into eyes and face. Avoid contact with genitalia. Repeat as necessary.

NOTE: Not recommended for use on puppies less than four weeks old

### CONTINUED ON REVERSE

| <br>_ BATCH | <br> |
|-------------|------|
|             |      |
|             | -    |
|             | - ;  |

#### **OUTDOOR APPLICATION**

FOR CONTROL OF GARDEN INSECTS: For use on roses, dahlias, asters and other ornamentals to kill Japanese beetles hit by spray as well as whiteflies, aphids, exposed thrips, spiders, red mites and leafminers.

May be used on plants as a multi-purpose spray in small gardens and for spot treatments of incipient insect infestations to prevent spreading in large garden areas.

May also be used on other plants such as African violets, asters, azaleas, begonias, camellias, carnations, chrysanthemums, danlias, delphiniums, dogwoods. English ivy, eunonymus, fuschia, geraniums, crassula, grape vines. Kentia palms, laurets, marigolds, rhododendrons, roses, rubber plants, snapdragons, stocks, waffdering Jews and zinnias.

Effective when used as directed against whiteflies, aphilds, spider and red mites, exposed thrips, lace bugs, Japanese beetles, pavement ants, clover mites and army worms.

When spraying plants, do not operate closer than 18 inches. Use sweeping motion. Be cautious about weiting tender foliage, young plants and new growth. Do not spray plants when temperatures exceed 90°F. Contact insects directly whenever possible. Repeat treatment as infestations occur.

# STORAGE AND DISPOSAL

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

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contamination of feed and foodstuffs. Remove pets and birds, and cover fish aquaria before space spraying or surface applications.

#### STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: 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.

**IF INHALED:** Remove affected person to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Pernove contaminated clothing and wash affected areas with soap and water.

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

#### ENVIRONMENTAL HAZAROS

This product is toxic to fish. Do not apply directly to lakes, ponds, streams, tidal marshes or estuaries. Do not contaminate water by cleaning of equipment or disposal of wastes.

Buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

COULSTON INTERNATIONAL CORPORATION P.O.Box 30 Easton, PA 18044-0030