



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

DEC 7 1993

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Barry J. Santerre
UNICORN LABS & PHAETON CORP.
1000 118th Ave. N
St. Petersburg, FL 33716

Subject: Label Amendment Submission of 06/10/93 in Response to PR Notice 93-7
EPA Reg. No. 28293-18
UNICORN FLEA & TICK POWDER

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted subject to the comments reflected on the enclosed sheet. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

WHAT THIS ACCEPTANCE MEANS:

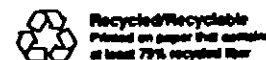
Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

WHAT YOU NEED TO DO NEXT:

By the next label printing make all the specified changes to your labeling. Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.

BEST AVAILABLE COPY



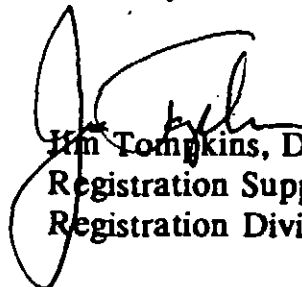
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs (7505C)
U.S. Environmental Protection Agency
401 M Street, SW
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)
Office of Pesticide Programs
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief
Registration Support Branch
Registration Division (7505W)

Attachment

BEST AVAILABLE COPY

UNICORN

FLEA & TICK POWDER

**READY TO USE ON:
VEGETABLES ■ GARDENS ■ LAWNS
POULTRY ■ DOGS ■ CATS**

Kills Fleas, Lice and Ticks on Dogs and Cats

ACTIVE INGREDIENTS:

Carbaryl (1-Naphthyl N-methylcarbamate)..... 10.00%

INERT INGREDIENTS:..... 90.00%

100.00%

Keep Out of Reach of Children

CAUTION

See Back of Panel for Additional Cautions.

NET WEIGHT: 10 OUNCES

MANUFACTURED BY:

**Unicorn Laboratories
1000 118th Avenue North
St. Petersburg, Florida 33716**

ACCEPTED
with COMMENTS
In EPA Letter Dated

DEC - 7 1993
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
28293-18

BEST AVAILABLE COPY

**EPA REG. NO. 28293-18 (E5/19/92)
(PRN 93-3) (PRN 93-7)**

EPA EST. NO. 28293-FL-1

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Avoid breathing of dust when applying powder. May be harmful if swallowed. Wash hands with soap and water after using.

Personal Protective Equipment:

Applicators and other handlers must wear: Long-sleeved shirt and long pants, Waterproof gloves, and Shoes plus socks. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Statement of Practical Treatment

N-Methyl Carbamate

IF SWALLOWED: Drink 1 or 2 glasses of water and induce vomiting by sticking finger down throat. Never give anything by mouth to an unconscious person. Call Physician.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Wash with soap and water.

IF IN EYES: Flush with plenty of water. If irritation persists see Physician.

Notice to Physician: Carbaryl is a cholinesterase inhibitor. Atropine is antidotal.

Environmental Hazards

This product is highly toxic to bees exposed to direct treatment or residual on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

This pesticide is extremely toxic to aquatic and estuarine invertebrates. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: Coveralls, Waterproof gloves and Shoes plus socks.

APPLICATION: Begin application when insect damage is first observed and repeat on a regular 7 to 10 day schedule or as necessary for good insect control.

VEGETABLES:

Corn, Eggplant, Pepper, Tomato: To control Corn Earworms, European Corn Borers, Sap Beetles, Armyworms, Tomato Fruitworms, Flea Beetles, Leafhoppers, Tomato Hornworms, and Stink Bugs - dust the upper and lower leaf surfaces thoroughly. For better control of Corn Earworms, apply to silks as soon as they appear. Make 3 to 4 applications at 2 to 3 day intervals. Reapply immediately after rain.

Beans: To control Mexican Bean Beetles, Bean Leaf Beetles, Cucumber Beetles, Leafhoppers, Flea Beetles, Japanese Beetles, Corn Earworms, Lygus Bugs, and Lima Bean Pod Borers - dust the upper and lower leaf surfaces thoroughly.

Cucumber, Summer Squash: To control Pickleworms, Melonworms, Cucumber Beetles, Squash Bugs and Flea Beetles - dust the upper and lower leaf surfaces thoroughly. Apply to cucumber and summer squash only when plants are dry.

Potato: To control Colorado Potato Beetles, Leafhoppers, Flea Beetles, and Lygus Bugs - dust the upper and lower leaf surface thoroughly.

APPLICATION TO ABOVE VEGETABLES CAN BE MADE UP TO DAY OF HARVEST. SUBSEQUENT PLANTING OF FOOD AND FEED CROPS IN TREATED SOIL MUST BE MADE WITH CROPS ON THIS OR OTHER CARBARYL LABELS.

EPA REG. NO. 28293-18 (PRN 93-7)

LAWNS: To control Chinch Bugs, Armyworms, Ants, Fleas, Sod Webworms, Lawn Moths, Millipedes, and Earwigs - apply 1/2 pound to 200 sq. ft. For best results apply after rain or watering and do not water for at least two days after application. Repeat in two or three weeks if necessary.

POULTRY: Litter Treatment - apply 1/2 pound to 40 sq. ft. to control Northern Fowl Mites, Chicken Mites, Lice, Fleas and Bed Bugs. Use a scoop and scatter by hand, or apply by hand duster. Avoid contamination of nests, eggs, feeding and watering troughs. Do not house birds in treated houses within 7 days of slaughter.

Hand Application to Birds: Use 1/2 pound to treat 100 birds by means of shaker can, or hand duster to control Northern Fowl Mites, Lice, and Fleas. Direct dust to vent and fluff areas. Do not contaminate feed or drinking water. The application of this material cannot be repeated within 4 weeks of each treatment. Hand application to birds is a supplement to litter treatment for control of these pests. Do not apply to poultry within 7 days of slaughter.

DOGS, CATS: How to Use: For best results to kill Fleas, Ticks, and Lice on animals, dust powder liberally over the entire body. Rub dust into hair and around the feet, pads and between the toes so that they are well treated. Take care not to get the powder in animal's eyes, nose or mouth. Dust bedding and kennel and sleeping area regularly. Repeat as needed, but not more often than once weekly. Do not treat kittens less than four weeks old. Do not use on nursing puppies. Do not use on pregnant dogs.

STORAGE AND DISPOSAL

Do not contaminate water, feed or food by storage or disposal.

Storage: Store in original container in cool, locked storage area.

Disposal: Do not reuse empty container. Empty completely, then dispose of in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.