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28293-18

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FEB 13 1997

Barry J. Santerre
Unicorn Laboratories
13535 Feather Sound Drive, Suite 400
Clearwater, FL 34622-5587

Subject: Unicorn Flea & Tick Powder #2
EPA Registration No. 28293-18
Amendment dated November 1, 1996
Response to Agency letter dated 10/1/96

Dear Mr. Santerre:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you:

1. Make the following changes to your label:

a) In the Directions for Use on VEGETABLES, add the following instructions as outlined in the Agency letter dated 10/1/96:

"For Home Garden Use: Wearing household latex or rubber gloves, use a dust applicator such as a shaker can, dust gun, puffer or other bulbous duster, rotary duster or other appropriate duster as available. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust. Apply when air is calm to avoid drift and contact with eyes and skin. Start applying at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before reentering. For plants above chest height, consider using a liquid carbaryl product. Do not repeat application more than once a week."

b) In the Directions for Use on DOGS AND CATS, add the sentence "Do not use on pregnant dogs."

SYMBOL							
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**UNICORN
FLEA & TICK POWDER #2**

**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%

Total: 100.00%

Keep Out of Reach of Children

CAUTION

See Back of Panel for Additional Cautions.

NET WEIGHT: 10 OUNCES

MANUFACTURED BY:

Unicorn Laboratories
13535 Feather Sound Drive, Suite 400
Clearwater, Florida 34622-5587
(813) 578-4545

**ACCEPTED
with COMMENTS
in EPA Letter Dated**

FEB 13 1997

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

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- READ ENTIRE LABEL BEFORE EACH USE.
- FOR PET USE - USE ONLY ON DOGS OR CATS.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Avoid breathing of dust when applying powder. May be harmful if swallowed. Sensitivities may occur after using **ANY** pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately.

User Safety Recommendation

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

USER SAFETY REQUIREMENTS

- Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.
- Change clothing as soon as possible after use.
- Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.

Statement of Practical Treatment/ First Aid

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 persist see Physician.

Do not use this product on animals simultaneously or within 30 days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides or chemicals. However, flea and tick collars may be immediately replaced.

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

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.

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If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

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

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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.

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: Use product only outside or in a well-ventilated area. How to Use: Wearing household latex or rubber gloves, dust entire animal, avoiding pet's eyes, nose, mouth and genital areas. Rub or brush pet's hair to work dust down to the skin. This product should not be applied by children. Reapply every week as necessary. **Do not use on kittens or puppies under twelve (12) weeks of age. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals on medication.**

Dust bedding and doghouse using a shaker can or other dust applicator.

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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.