

28293-178

03-05-2004

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

MAR - 5 2004

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Barbara J. Varner
Unicorn Laboratories
12385 Automobile Blvd.
Clearwater, FL 33762

Dear Ms. Varner:

Subject: Unicorn Animal and Kennel Concentrate
EPA Reg. No. 28293-178
Submission dated 4/14/03 (received 3/5/04)

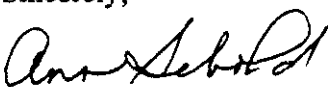
The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. One copy of the finished labeling must be submitted prior to releasing the product for shipment.

In the directions for use, specify a retreatment interval for temporary protection from mosquitoes, eye gnats, biting flies and chiggers.

Update the respirator statement in accordance with PR Notice 98-9.

If you have questions, please call Ann Sibold at 703 305-6502.

Sincerely,

for 
Richard Gebken
Acting Product Manager 10
Insecticide Branch
Registration Division (7505C)

ACCEPTED
with COMMENTS
In EPA Letter Dated:
MAR - 5 2004

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
28293-178

UNICORN
ANIMAL & KENNEL CONCENTRATE

**For Control of Ticks, Fleas, Lice and Ear Mites
on Dogs and Cats.**

**Protects against Chiggers, Eye Gnats, Biting Flies
and Mosquitoes.**

**The Insecticidal Ingredients of this Concentrate are
Effective against Insects. This Concentrate is Designed
for Dilution with Water at Specified Rates for use on Animals
or in Kennels as a Space, Surface, Fogging Spray or as a Dip.**

Recommended for Commercial Use.

ACTIVE INGREDIENTS:

Pyrethrins ----- 1.18%
*Piperonyl Butoxide, Technical ----- 11.84%

INERT INGREDIENTS: ----- 86.98%**

Total: 100.00%

*Equivalent to 9.47% (butylcarbityl) 6-propyl(piperonyl)
ether and 2.37% related compounds.

** Contains Petroleum Distillates

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panel for Additional Precautionary Statements

NET CONTENTS:

4 OZ; 8 OZ; PINT, QUART & GALLON

MANUFACTURED BY:

**Unicorn Laboratories
12385 Automobile Blvd.
Clearwater, Florida 33762
(727) 578-4545**

EPA EST. NO. 62478-FL-1A
44616-MO-1B
Subscript used is first letter
of run code on container.

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

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Avoid contamination of food, feed, and utensils by keeping them well covered while spraying the area. Remove pets, birds and cover fish aquariums before spraying. For space spraying/fogging indoors, wear a NIOSH or MISHA approved respiratory protection device. **Animals - 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.

FIRST AID	
If Swallowed	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
If Inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If On Skin or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If In Eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-858-7378, National Pesticides Information Center, for emergency medical treatment information.</p>	

Environmental Hazards

This product is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

Dilutions of this concentrate should be made shortly before use in the quantity needed for the individual application. Water dilutions should not be kept for future use.

To Control Insects On Animals:

Do not use on puppies or kittens under twelve (12) weeks of age. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals or animals on medication.

SPONGE BATH OR DIP: Dilute this concentrate at a rate of 1 fluid ounce in 23 fluid ounces of water (2 tablespoons of concentrate in 2-3/4 cups of water) or 6 fluid ounces (12 tablespoons in 1 gallon of water).

For Control of Ticks, Fleas and Lice on Cats and Dogs - Sponge solution on, thoroughly wetting skin over entire animal or dip the animal.

Do not rinse; allow solution to remain on animal. In cases of heavy tick infestations on long-haired cats or dogs, dilute 1 fluid ounce of concentrate to 11 fluid ounces with water (2 tablespoons of concentrate in 1-1/4 cups water) or 12 fluid ounces (24 tablespoons) of concentrate in one gallon of water. **Reapply every two (2) weeks as needed.**

MIST SPRAY: Dilute this concentrate at the rate of 7 fluid ounces in 1 gallon of water or 1 fluid ounce of concentrate in 18 fluid ounces of water.

For Control of Ticks, Fleas and Lice using a Mist Spray: To insure thorough coverage, part the fur by stroking against the lay of the hair as spray is applied. Spray ticks directly. Apply to moisten the fur lightly. **Reapply every two (2) weeks as needed.**

Ticks are only an occasional pest of cats. This product will control ticks on cats should they occur.

To Control Spinose Ear Ticks and Ear Mites: Syringe the ears with a few drops of this dilution so that it can penetrate the wax down to the surrounding tissues. Repeat treatment once or twice at 2 to 3 day intervals as necessary.

For Temporary Protection from Mosquitoes, Eye Gnats, Biting Flies and Chiggers: Apply to cover the surface of the hair. Repeat treatment as necessary when insects are troublesome.

To Control Insects in Kennels and Animal Quarters: Dilute at the rate of 13 fluid ounces in 1 gallon of water or 2 fluid ounces in 18 fluid ounces of water. Remove pets before treating area and ventilate thoroughly before allowing them to re-enter treated area.

For Cleanout of Fleas and Ticks in Kennels: Apply this dilution in a good machine adjusted to deliver coarse droplets. Apply to the point of runoff with special attention to cracks and crevices and other insect hiding places. Bedding should be removed and sprayed thoroughly.

To Control Flies, Mosquitoes and Gnats in Kennels: Apply this dilution in a good sprayer adjusted to deliver a fine mist. Use at the rate of approximately 1 ounce for 1000 cubic feet of

EPA EST. NO. 6247B-FL-1A
44616-MQ-1B

Subscript used is first letter
of run code on container.

space. Fill the enclosed area with mist wherever practical. Keep doors and windows closed for 10 minutes or more after application. Remove pets before treatment and do not allow them to return until area is completely ventilated.

DO NOT REMAIN IN TREATED AREAS AND VENTILATE AFTER TREATMENT IS COMPLETED.

STORAGE AND DISPOSAL

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

Disposal: **If empty** - Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled** - Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

