

2596-148

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

12/10/1999

1/9



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (H7505C)  
401 "M" St., S.W.  
Washington, D.C. 20460

EPA Reg. Number:  
2596-148

Date of Issuance:  
DEC 10 1999

NOTICE OF PESTICIDE:  
  x   Registration  
       Reregistration

(under FIFRA, as amended)

Term of Issuance: 000  
Conditional

Name of Pesticide Product:  
Hartz Ref. 117

Name and Address of Registrant (include ZIP Code):

The Hartz Mountain Corp  
400 Plaza Drive  
Secaucus, New Jersey 07094

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec.3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), provided that you agree to:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

2. Make the following label changes:

a. Revise the EPA Registration Number to read, "EPA Reg. No. 2596-148".

(See page 2)

Signature of Approving Official

*[Handwritten Signature]*  
CONCURRENCES

Date

SYMBOL	7511C	7511C					
SURNAME	Nelson	Rull					
DATE	12/10/99	12/10/99					

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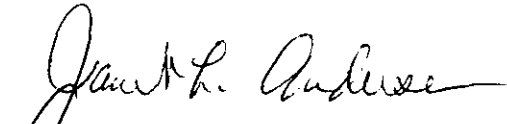
EPA Reg. 2596-148

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 the conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec.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.

Sincerely,



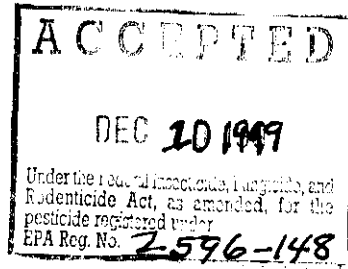
Janet L. Andersen, Ph.D., Director  
 Biopesticides and Pollution Prevention  
 Division (7511C)

CONCURRENCES

SYMBOL							
SURNAME	W	n	e	l	s	o	n
DATE	308-8682	12/08/99	2596-148	methoprene	N-octyl	bicyclohexene	

**Hartz® Ref. 117**

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12/8/99



**Mandatory Copy**

**FRONT PANEL**

**Hartz® Ref. 117**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION: SEE BACK PANEL FOR (INGREDIENTS AND) ADDITIONAL PRECAUTIONARY STATEMENTS**

Net Contents: - (1 cc, 0.03 fl oz each) [Note - Multiple packages containing from 1 tube to 150 tubes]

**BACK PANEL**

(Note to EPA - Active ingredient statement has previously been approved for back panel placement on this type of product due to package design.)

<b>ACTIVE INGREDIENTS:</b>	<b>By Weight (Nom.)</b>
Sumithrin (CAS #26002-80-2).....	85.7%
(S)-Methoprene (CAS# 65733-16-6).....	2.9%
<b>OTHER INGREDIENTS:</b> .....	<b>11.4%</b>

**READ ENTIRE LABEL BEFORE USE.**

**USE ONLY ON CATS AND KITTENS OVER 12 WEEKS OF AGE.**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS**

**CAUTION:** May cause eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

**HAZARDS TO DOMESTIC ANIMALS**

Do not use on kittens less than 12 weeks old. Consult a veterinarian before using this product on debilitated, aged, medicated, pregnant or nursing animals. Sensitivity, such as slight transitory redness of the skin at the site of application, 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.

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**ENVIRONMENTAL HAZARDS:** This product is toxic to fish.

**FIRST AID: If in eyes:** Flush eyes with plenty of water. Call a physician if irritation persists.

**DIRECTIONS FOR USE:**

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

Remove one applicator tube from the package and hold in an upright position (pointed away from your face). (Pull off cap. Turn the cap around and place on top of tube. Simply press cap down to break the seal of the tube. Remove cap carefully.) (Hold bottom of tube with one hand. With other hand, snap cap off.)

Position the tip of the tube on the cat's back between the shoulder blades. Use the tip of the tube to part the cat's hair so that the product will be applied at skin level. Begin squeezing out the contents of the tube to form a stripe as you move from the shoulder blades along the cat's back to the base of the tail.

Repeat every month.

**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage and disposal. Store in a cool, dry place. Do not re-use empty tube. Wrap and discard in trash.

©The Hartz Mountain Corporation, Secaucus, NJ 07094  
and St. Thomas, Ontario, N5P 3W7 Canada

**EPA Reg. No. 2596-XXX  
EPA Est. No. 2596-NJ-1**

**Additional Labeling that is not Mandatory but may be used  
for advertising or private label products\***

\*Alternate phrasing is designated by parentheses and/or brackets

**FRONT PANEL**

(3 Month Supply) (1<sup>st</sup> Dose, 2<sup>nd</sup> Dose, 3<sup>rd</sup> Dose) (3 Months Protection) (First Month, Second Month, Third Month) (Triple Pack)

(1 Month Supply) (6 Month Supply) (12 Month Supply) (Value Pack)

(Advanced Care)

(Advanced Flea and Tick [and Mosquito] Topical Treatment)

**BACK PANEL**

[prevents flea eggs from hatching (for 30 days) (1 month) (4 weeks)]

[kills flea eggs before they hatch]

[prevents re-infestation for (1 month) (30 days) (4 weeks)]

[kills flea eggs (and larvae)] (kills hatching eggs)

(contains an insect growth regulator) (contains an adulticide)

[stops the flea and tick (and mosquito) life cycle]

[kills all stages of (the) (adult) flea(s) (and mosquito) (life cycle)]

(kills the Rocky Mountain Wood Tick, which may carry Rocky Mountain Spotted Fever)

[Kills and Repels the Deer Tick, which may carry Lyme Disease (a vector of Lyme Disease)  
(the major carrier of human and canine Lyme Disease) ]

[Controls (Kills) (Repels) (Lasts) (Works) (Protects) up to 30 days (1 month) (4 weeks)]

(For use on cats and kittens only)

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[Convenient, Easy to use applicator]

[Easy (Simple) to use (Handle) (Apply)]

[Spreads Naturally with Cat's Movement (Skin and Hair Oils)]

[Controls (Kills) 95% of Fleas and 81% of Ticks in 24 Hours (1 Day)]

[Repels 96% of Ticks within 1 Day (24 Hours)]

[Repels 95% of Fleas within 1 Day (24 Hours)]

[(Special Formula for Cats)] [(Specially Formulated for Cats)]

(For all cats and kittens)

(Flea Egg and Larvae Treatment)

(Kills and Prevents Flea Eggs and larvae)

(Advanced Flea Egg and Larvae Topical Treatment That's Easy and Convenient to Use)

[Fast(er) Acting]

[Long(er) Lasting]

[Gentle Formula]

[Effective Flea & Tick Control]

[Controls flea and tick infestations]

[Controls (Kills) (Repels) (Lasts) (Works) (Protects) (Eliminates) up to 30 days (1 month)  
(4 weeks)]

[Flea, Tick (and Mosquito) Control for Cats with (PRECOR®) (vIGRen®) Insect Growth  
Regulator (IGR)]

[Ref. 117 provides relief from flea and tick infestation (from flea and tick populations) on cats and  
kittens by controlling and preventing adult fleas and ticks and flea eggs and larvae.]

(No Mess)

(Disposable Applicator)

[Apply to One Spot for Head to Tail (Total Body) Flea and Tick (and Mosquito) Protection  
(Control)]

[Apply to One Spot - spreads over the cat's complete body (from head to tail) through the natural  
motion of the animal.]

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[This product contains three monthly doses (one monthly dose), each (1cc)]

[One tube gives 30 days protection]

[Flea Control for Cats with (PRECOR®) (vIGRen®) Insect Growth Regulator (IGR)]

(Satisfaction guaranteed) (money back guarantee)

(Guaranteed to Work\*

\*If not completely satisfied, return unused portion for a full refund.)

[(PRECOR®) (and) (vIGRen®) (is a) (are) registered trademark(s) of Wellmark Intl.]

(Hartz Control Pet Care System products are designed to complement each other in an integrated program for flea & tick management. To assure proper treatment, we recommend use of only Hartz Control Pet Care System products.)

(After application, the treated area may appear wet or oily for up to 24 hours.)

[(As with all flea and tick products, they are) (Hartz Ref. 117 is) most effective when used as part of a total program aimed at reducing fleas and ticks (and mosquito) in the cat's environment.] (Be sure to treat the animal's bedding and surroundings with products registered for these uses, such as the Hartz Control Pet Care System line.)

[The Hartz Ref. 117 contains both (an insecticide to kill adult fleas and ticks (and mosquitoes) and an insect growth regulator (IGR) to kill flea eggs before they hatch.) (a powerful, effective insecticide which kills adult fleas and ticks (and mosquitoes), and a long lasting insect growth regulator which prevents flea eggs and larvae from maturing into adults.)] (Adult fleas spend virtually all of their time on your pet, but they produce vast numbers of eggs which drop off the pet and develop in the environment.) (Once fleas are apparent on your pet, there is already an infestation of their pre-adult stages in your home.) (Normal insecticides will not kill the flea eggs. But the Hartz Ref. 117 is designed to kill both the adult flea (and mosquito) and flea eggs and larvae, thereby breaking the flea (and mosquito) life cycle.) (The repellent will also break the tick life cycle by killing adult ticks, including the Deer Tick, which may carry Lyme Disease and the Rocky Mountain Wood Tick, which may carry Rocky Mountain Spotted Fever.)

Ref. 117 provides relief from flea infestations for one month by controlling and preventing fleas on your cat and kitten. Adult fleas can live on your pet while also producing vast numbers of eggs which drop off your pet and develop in the surrounding environment. Ref. 117 kills the adult flea, its eggs and larvae, thereby breaking the flea life cycle. Ref. 117 breaks the tick life cycle by killing ticks, including the Rocky Mountain Wood Tick and the Deer Tick (the major carrier of human and canine Lyme Disease). Ref. 117 also kills and repels mosquitoes, a major carrier of canine heartworms).

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After application, through its natural movement, your pet's skin and hair oils carry Ref. 117 over the pet's body for protection against fleas, ticks, (mosquitoes), flea eggs and larvae. Initially, to kill existing adult flea populations, you may need to treat the home, pet's bed and yard with traditional flea products such as home sprays, foggers and/or yard & kennel spray. Ref. 117 can be used in conjunction with the entire Control Pet Care System® product line.

To help remind you when you last applied treatment, simply write in the date when each dose is applied.

First Dose \_\_\_\_\_  
Second Dose \_\_\_\_\_  
Third Dose \_\_\_\_\_

Visit our Website [www.hartz.com](http://www.hartz.com) Hartz. Every pet's Best Friend

[If not completely satisfied with this product, return (unused portion) (it to place of purchase with your receipt) for a full refund.]

(For more information about [Brand Name] products call 1-800-XXX-XXXX weekdays from 8 am to 8 P.M. EST.

(For more information, or (in case of emergency) help at any step), call our Flea and tick experts at (telephone number), (time)

**B - Protect Your Pet**

**Important Information: The A B C's of Flea and Tick Management**

**A - Treat Your Pet** to kill fleas and ticks living on your pet.

**B - Protect Your Pet** to keep fleas and ticks from re-infesting your pet.

**C - Treat Your Home** both indoors and outdoors, to protect your entire home and guard against reinfestation.

Be sure to read the full directions and precautions on the label of each product you use.



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**Step A - Treat Your Pet** with one of the Control Pet Care System on-animal products, such as Conditioning Shampoo, Dip, Powder or Spray to kill fleas and ticks living on your pet. Use a Control Pet Care System product containing vIGRen, an Insect Growth Regulator (IGR), to also stop hatching flea eggs from developing into biting adults.

**Step B - Protect Your Pet** with a Control Pet Care System repellent or flea and tick collar to keep fleas and ticks from re-infesting your pet. The Control Pet Care System Ultimate Flea Collar with vIGRen and Rabon will also prevent flea eggs from hatching.

**Step C - Treat Your Home** both indoors and outdoors, with Control Pet Care System Home Flea and Tick Killer or Fogger with vIGRen and Control Pet Care System Yard and Kennel Spray to protect your entire home and guard against reinfestation. The Control Pet Care System Flea Trap will also serve to help break the flea life cycle by killing in hard-to-reach areas of your home.

Rabon is a registered trademark for Tetrachlorvinphos  
vIGRen is a registered trademark of Wellmark International