



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

EPA Reg. Number:
2596-152

Date of Issuance:
MAR 21 2002

NOTICE OF PESTICIDE:
 x Registration
 Reregistration

Term of Issuance:
Conditional

Name of Pesticide Product: Hartz
Ref. 120

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

The Hartz Mountain Corporation
400 Plaza Drive
Secaucus, NJ 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)(7)(A) provided that you:

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. Change the label by revising the EPA Registration Number to read, "EPA Reg. No. 2596-152".

3. Submit two copies of the revised final printed label for the record.

If these 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.

Signature of Approving Official:

Joseph M. Johnson, Jr.
Marion J. Johnson, Jr.

Date:

March 21, 2002

Jm

Hartz Ref. 120 main label (front panel)

Hartz® Ref. 120

for Dogs and Cats

Active ingredient: Phenothrin (CAS # 26002-80-2)	85.7%
Other ingredients:	14.3%

Contents: 1 Hartz® Advanced Care™ Brand Tick Finder™ Magnifying Glass, 1 Hartz® Advanced Care™ Brand Tick Dabber™ Applicator, 1 Hartz® Advanced Care™ Brand Tick Lifter™, and 1 Tick Guide.

KEEP OUT OF REACH OF CHILDREN

CAUTION

DO NOT USE ON HUMANS

See Back Panel for Directions for Use, First Aid, and additional Precautionary Statements. Read entire label before each use.

EPA Reg. No. 2596-_____

Net Contents: _____ fl.oz.

3/8

Hartz Ref. 120 Container (Tick Dabber™) Label

Hartz® Ref. 120 for Dogs and Cats

Active Ingredient:	Phenothrin (CAS# 26002-80-2)	85.7%
Other Ingredients:		14.3%

EPA Reg. No. 2596 - ____

Net Contents: ____ fl. oz.

CAUTION

KEEP OUT OF REACH OF CHILDREN

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

Place Hartz® Ref. 120 Advanced Care™ Brand Tick Dabber™ applicator on tick and hold for 30 seconds. Remove applicator and allow tick to die. **DO NOT USE ON HUMANS.**

Refer to the main label for full Directions for Use. Read entire label before each use.

Refer to the main label for First Aid, Precautionary Statements, and Storage and Disposal Statements.

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ACCEPTED
with COMMENTS
in EPA Letter Dated
MAR 21 2002

For the Federal...
...and...
...for the product...
...EPA Reg. No.
2596-152

DIRECTIONS FOR USE

Tick Removal System:

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- Using Hartz® Advanced Care™ Brand Tick Finder™ magnifying glass, locate tick.
- Place Hartz® Advanced Care™ Brand Tick Dabber™ applicator on tick and hold for 30 seconds.
- Remove Hartz® Advanced Care™ Brand Tick Dabber™ applicator and allow tick to die. Some ticks have hard shells and may take longer to die.
- Take Hartz® Advanced Care™ Brand Tick Lifter and push button to open claw.
- Grab tick firmly at skin surface. **DO NOT PULL!**
- Turn entire device slowly several times counterclockwise until entire tick lets go.
- If tick is still alive when removed, do not squeeze or crush, simply flush tick in toilet.
- Disinfect bite area.

Consult your veterinarian if redness or itching occur near bite area.

STORAGE and DISPOSAL

Do not contaminate water, food, or feed by storage and disposal. Store in a cool, dry place. **If empty:** Do not reuse empty Advanced Care Tick Dabber™. 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.

For more information, call our tick experts at 1-800-275-1414

Hartz® Every Pet's Best Friend®

Visit our website www.hartz.com

EPA Est. No. _____.

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and St. Thomas, Ontario N5P 3W7 Canada

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Hartz Ref. 120 Collateral Labeling (Tick Guide)

Tick Guide – for Hartz Ref. 120

Hartz® cares as much about protecting your pet from ticks as you do.





(PHOTO FROM AD)

Hartz® Ref. 120

What are ticks?

Ticks are blood-feeding parasites that are in the spider family. Several species of ticks exist including Lone Star, American, Brown, Wood and Deer ticks, which are the carriers of Lyme Disease. The brown tick is the most common for dogs. Ticks occur in two different types, hard and soft. The life cycle of a tick consists of four stages; egg, larva, nymph and adult.

Tick Chart

Type	Disease transmitted	Symptoms
Deer Tick 	Lyme Disease Human Granulocytic Ehrlichiosis Babesiosis	Rash Fatigue, muscle aches Flu-like symptoms Flu-like symptoms Loss of appetite Fever, sweats, fatigue
Lone Star Tick 	Spotted Fever Tularemia Tick Paralysis	Head ache, Fever, restlessness, Loss of appetite Skin rash, nausea Swollen lymph nodes Fever, chills, headache Pneumonia may develop Progressive weakness
American Dog Tick 	Spotted Fever Anaplasmosis Tick Fever	Head ache. Fever, restlessness, Loss of appetite Acute anemia Skin rash, nausea
Brown Dog Tick 	Human Granulocytic Ehrlichiosis Tick Paralysis	Fatigue, muscle aches Flu-like symptoms Progressive weakness

Detection!

Detecting ticks may be the most difficult part in the tick removal process as they are very hard to find on a pet. Ticks like to bite pets where there is little muscle and an easy and abundant source of food. Popular tick areas are around the neck, ears, head, legs and between the toes of the pet. Use a magnifying glass to assist you in detecting ticks.

The first step in detecting ticks is watching your pet's behavior. Constant scratching and rubbing in a consistent place are signs that a tick may have "dug in". Begin feeling around the area for a raised bump and then spread the hair and fur apart. Once you've found the tick follow the tick removal system step by step. (see below)

Tick removal system:

Directions for Use

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- Using Hartz® Advanced Care™ Brand Tick Finder™ magnifying glass, locate tick.
- Place Hartz® Advanced Care™ Brand Tick Dabber™ applicator on tick and hold for 30 seconds.
- Remove Hartz® Advanced Care™ Brand Dabber applicator and allow tick to die. Some ticks have hard shells and may take longer to die.
- Take Hartz® Advanced Care™ Brand Tick Lifter™ and push button to open claw.
- Grab tick firmly at skin surface. **DO NOT PULL!**
- Turn entire device slowly several times counterclockwise until ENTIRE tick lets go.
- If tick is still alive when removed, do not squeeze or crush, simply flush in toilet.
- Disinfect bite area

Consult you veterinarian if redness and itching occur near bite area. If the head of the tick remains attached, do not be concerned. With time the head of the tick will fall off the pet on its own.

Ticks can sometimes be found deep in the ear canal next to the pet's eardrum. Removal of these ticks will require a trip to your veterinarian.

Dangerous Diseases...what you should know

LYME DISEASE

Lyme Disease is a bacterial infection transmitted by the bite of an infected Deer Tick. It is a chronic debilitating condition that may cause musculoskeletal, cardiac and central nervous system disorders. A circular rash or skin lesion may be the first sign of this disease. The red blotch may show up three to thirty days after a bite by an infected tick. Other symptoms of the disease include fatigue, neck stiffness, muscle aches and flu like symptoms such as headaches, chills, fever, dizziness, sore throat and cough.

Lyme Disease is carried by the Deer Tick. Adult Deer Ticks, after feeding on the host such as a deer, will fall off and lay a clutch containing thousands of eggs, in leaf litter in early spring. The eggs hatch into larvae, which usually search for a small animal to feed on, such as a mouse. After one meal, which usually lasts 2-3 days, the larvae fall off and rest. After this rest they molt into nymphs and begin to look for a larger hosts like dogs, cats, raccoons, skunks, birds, horses, and humans. After feeding the nymph will fall off and molt into an adult that will usually search for a large host such as a deer, but may also attach to a pet. During this feeding process, the ticks will inject the Lyme disease – causing organism, *Borellia burgdorferi*, into the host.

Tick Paralysis

The saliva of female wood ticks causes Tick Paralysis. This tick's saliva contains a poison that directly affects the motor nerves of the dog. A sign of tick paralysis is progressive weakness. The pet will not show any signs of pain or illness but in the most severe stage the dog will be unable to lift its head. If you see signs of tick paralysis, call you veterinarian.

Tick Facts

- Insecticides that kill and repel one type of tick will normally kill and repel other types.
- Ticks can transmit diseases to humans and attach to animals until the first frost of the season.
- The tick is the #1 cause of infectious diseases in animals
- The most active season for ticks is from Spring to Fall in cooler climates when the temperature is in a range of 21-30° C (70-86°F)
- A single tick can lay more than 18,000 eggs.
- Some ticks have been known to live for more than 20 years.
- For outdoor tick prevention cut down tall grass, weeds and brush to cut down the number of ticks around your house.

Hartz® Cares By Offering:

- A year round toll-free flea & tick consumer information hotline **1-800-275-1414**
- Web-site that offers consumers free expert advice from Veterinarians and pet experts.

Hartz®: Every Pet's Best Friend.®

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Hartz Ref. 120 main label (back panel)

Hartz Ref. 120

Hartz Ref. 120 is a spot treatment designed to help you effectively kill and remove ticks that have landed on your dog or cat while eliminating mess and any direct contact with ticks. This is not a preventative treatment.

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 puppies or 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. 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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish.

FIRST AID

If in eyes: • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after 5 minutes, then continue rinsing eye. • Call a Poison Control Center or doctor for treatment advice if irritation persists. Have the product container or label with you when calling for advice or going for treatment.