

56783-1

7/29/88

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JUL 29 1988

345	216638
17	1

300	227609
17	2

EcoHealth, Inc.  
33 Mount Vernon Street  
Boston, MA 02108

Attention: Thomas N. Mather, Ph.D.  
Chief Research Scientist

Gentlemen:

Subject: Amendment - Storage Stability Test and Newly  
Clarified Statement  
DAMMINIX  
EPA Registration No. 56783-1  
Your Application Dated February 2 and June 28, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

The information on storage stability was reviewed and found acceptable and placed in the files for the subject product.

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosure

58681:I:Robert:LR-4:KENCO:7/26/88:9/7/88:rw:ek:rw

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

2/4

JUL 29 1988

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

56783-1

EPA Reg. No. 56783-1

DAMMINIX

EPA Est. No. 5693 MA1

A TICK TOXICANT

For the reduction of Lyme disease-transmitting ticks and certain other ticks that infest mice and nests of mice found around yards, play areas, parks, brush, paths, and in woodlands.

ACTIVE INGREDIENTS :

+\* Permethrin ..... 7.4%

INERT INGREDIENTS : ..... 92.6%

Total 100.0%

+ (3-phenoxyphenyl) methyl (+/-) cis/trans 3-(2-dichloroethenyl)-2,2-dimethyl cyclopropanecarboxylate

\*Cis/trans ratio: Min. 35% (+/-) cis and max. 66% (+/-) trans

Contents: 4.5 grams (approx. 30 cotton balls)

KEEP OUT OF REACH OF CHILDREN

CAUTION

Statement of Practical Treatment.

IF SWALLOWED- Contact a physician or Poison Control Center immediately.

IF ON SKIN- Remove contaminated clothing and wash affected areas with plenty of soap and water.

IF IN EYES- Flush eyes with plenty of water. Call a physician if irritation persists.

EcoHealth, Inc., 33 Mt. Vernon Street, Boston, MA 02108

### DIRECTIONS FOR USE

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

#### FOR OUTDOOR APPLICATION ONLY

For the reduction of ticks associated with the mice that serve as reservoirs for pathogens causing Lyme disease and babesiosis. Ticks feeding on these mice become infected and may transmit disease to humans, dogs and horses.

To apply, open both ends of tube. For best results, place tubes flat on the ground in all brush-covered and wooded areas to be treated. The maximum distance between tubes should not exceed 10 meters in any direction. Treatment should be limited to areas inhabited by mice, and need not include mown lawns or open grasslands. Tubes should be positioned so that mice have access to the open ends. Product works best if not covered by leaves or other material.

**FOR TREATMENT AROUND YARDS AND PATHS:** Place tubes within 1 meter of the edge of mown lawn, in flower gardens, under bushes and along fences, wherever mice may reside. For complete coverage, all brush-covered or wooded areas within 50 meters surrounding the area to be protected should be treated. Replace tube when nesting material is completely removed.

**FOR TREATMENT OF WOODLOTS:** Tubes should be placed in a contiguous array (such as a grid design), with no more than 10 meters between tubes in any direction. For complete coverage, apply tubes up to the brush-covered edge surrounding woodlot. Tubes placed near thickets or rotting logs within the woodlot will be more effective than those placed in more open woodland terrain.

Tubes may be applied anytime between April 1 and mid-September, but should be applied at least twice a year. For best results, apply just prior to the feeding activity periods for nymphal (May-June) and larval (August-September) ticks. Replace tube when nesting material is completely removed.

#### STORAGE AND DISPOSAL

Store at room temperature. Do not contaminate water, food or feed by storage and disposal.

Do not reuse empty tubes. The tubes and unused cotton are biodegradable and may be left in the application site. If disposal is desired, wrap tube and put in trash collection.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

Avoid contact with eyes and skin. Wash thoroughly with soap after handling.

**ENVIRONMENTAL HAZARDS**

This product is extremely toxic to fish. Do not apply to areas where contamination of fish bearing waters is likely. Do not contaminate water by disposal.