



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:

7173-221

Date of Issuance:

June 4, 2003

NOTICE OF PESTICIDE:

Registration
 Reregistration

(under FIFRA, as amended)

Term of Issuance:

Name of Pesticide Product:

**Maki Rodenticide Bait Packs
(Pellets) with Bitrex®**

Name and Address of Registrant (include ZIP Code):

LiphaTech
3600 West Elm Street
Milwaukee, WI 53209

176 5-628135
17

Attention: Mr. Thomas J. Schmit

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 registered in accordance with sec. 3(c)(7)(A) of the Federal Insecticide, Fungicide and Rodenticide Act provided that you submit a copy of final printed labeling to us, with the following labeling changes, before you release product for shipment:

1. Revise your "FIRST AID" as indicated in the attachment.
2. Under your homeowner "STORAGE AND DISPOSAL" text, bold the subheadings, "If empty" and "If partly filled".
3. Wherever it occurs add ® after "Bitrex" as follows: Bitrex®.
4. After "EPA Reg. No. 7173-", add "221".

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.

- Enclosures.
1. Stamped Label
 2. Minimum Type Sizes for Final Printed Label.

Signature of Approving Official:

Daniel B. Peacock, Biologist
Insecticide-Rodenticide Branch
Registration Division (7504C)

Date:

June 4, 2003

FIRST AID	
Have label with you when obtaining treatment advice.	
If swallowe d	<ul style="list-style-type: none">•Call a poison control center, doctor, or 1-800-351-1476 immediately for treatment advice.•Have person sip a glass of water if able to swallow.•Do not induce vomiting unless told to do so by the poison control center or doctor.

Disk 106,A:\Bromadiolone\7173-221, Notice of Registration, 5-29-2003.wpd

ACCEPTED
with COMMENTS
in EPA Letter Dated:

Outer Container Label

JUN 4 2003

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

MAKI 7173-221

RODENTICIDE BAIT PACKS (PELLETS) WITH BITREX

**KILLS NORWAY RATS,
ROOF RATS, HOUSE MICE AND
WARFARIN-RESISTANT NORWAY RATS**

**NORWAY RATS MAY CONSUME A
LETHAL DOSE IN ONE NIGHT'S FEEDING
WITH FIRST DEAD RODENTS
APPEARING FOUR OR FIVE DAYS
AFTER FEEDING BEGINS**

Active Ingredient: bromadiolone 0.005%
Inert Ingredients 99.995%
Total 100.000%
EPA Reg. No. 7173- EPA Est. No. 7173-WI-1

**KEEP OUT OF REACH OF CHILDREN
CAUTION**
See side panel for additional precautionary statements.

LIPHATECH Manufactured By:
LIPHATECH, INC.
3101 W. Custer Avenue
Milwaukee, WI 53209

NET WEIGHT: 4.5 oz. (3 x 1.5 ounce bait packs)
(or 7.5 oz., 9 oz., 12 oz., or
1.03 pounds up to 30 lbs.)

DIRECTIONS FOR USE

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

READ THIS LABEL: Read this entire label and follow all use directions and use precautions.

IMPORTANT: Do not expose children, pets or other nontarget animals to rodenticides. To help prevent accidents:

1. Store product not in use in a location out of reach of children and pets.
2. Apply bait in locations out of reach of children, pets, domestic animals, and nontarget wildlife, or in tamper-resistant bait stations. These stations must be resistant to destruction by dogs and children under six years of age, and must be used in a manner that prevents such children from reaching into bait compartments and obtaining bait. If bait can be shaken from stations when they are lifted, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hoofed livestock, raccoons, bears, other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product container, unused, spoiled and unconsumed bait as specified on this label.

USE RESTRICTIONS: This product may be used to control Norway rats, roof rats and house mice in the sites identified below for **Urban Areas** and **Non-urban areas**. Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Do not broadcast bait.

Urban areas: This product may be used in and around homes, industrial, commercial and public buildings; in transport vehicles (ships, trains, aircraft) and in and around related port or terminal buildings; and in alleys. Do not use this product in sewers.

Non-urban areas: This product may only be used inside of homes and agricultural buildings.

SELECTION OF TREATMENT AREAS: Determine areas where rats and/or mice will most likely find and consume the bait. Generally, these are along walls, by gnawed openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rodents or their signs have been observed. Remove as much alternative food as possible.

- APPLICATION DIRECTIONS:**
- (Qualifier statement for 3 x 1.5 oz package only:) The bait packs in this package contain enough bait (4.5 oz.) to kill one to four rats.
 - (Qualifier statement for 5 x 1.5 oz package only:) The bait packs in this package contain enough bait (7.5 oz.) to kill two to seven rats.
 - (Qualifier statement for 6 x 1.5 oz package only:) The bait packs in this package contain enough bait (9 oz.) to kill three to nine rats.
 - (Qualifier statement for 8 x 1.5 oz package only:) The bait packs in this package contain enough bait (12 oz.) to kill three to twelve rats.

DIRECTIONS FOR USE are continued on left column.

Alternate warranty statements:
Satisfaction guaranteed or your money back.

DIRECTIONS FOR USE (continued from right column)

Rats: Apply 3 to 10 packs per bait placement. Space placements at 15 to 30 foot intervals in infested areas. Maintain an uninterrupted supply of bait for at least 10 days or until there are no new signs of rat activity.

Mice: Use one pack per bait placement. Space placements at intervals of 8 to 12 feet. Maintain an uninterrupted supply of fresh bait for at least 15 days or until there are no new signs of mouse activity.

Follow-up: Replace contaminated or spoiled bait immediately. Collect and properly dispose of all dead animals and leftover bait, as well as any bait that has become accessible to non-target animals. To discourage reinfestation, limit sources of rodent food, water and harborage as much as possible. If reinfestation does occur, repeat treatment. Where a permanent source of infestation is present, establish permanent bait stations and replenish bait as needed.

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

CAUTION: Keep away from humans, domestic animals and pets. May be harmful or fatal if swallowed or absorbed through the skin because this material may reduce the clotting ability of blood and cause bleeding. Do not get in eyes, on skin, or on clothing. Wash arms, hands and face with soap and water after applying and before eating and smoking.

FIRST AID: Have this label with you when obtaining treatment advice. You may also call 1-800-351-1476 for emergency medical treatment information.

If swallowed: Call a poison control center or doctor immediately for treatment advice.

If in eyes: 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.

If on skin or clothing: Take off contaminated clothing. Rinse skin with plenty of cool water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

If inhaled: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

Note to Physician or Veterinarian: Contains bromadiolone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K₁ by intramuscular or oral administration. Check prothrombin time every 3 days or until values return to normal.

ENVIRONMENTAL HAZARDS: This product is toxic to mammals and birds. Predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten the bait. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

STORAGE AND DISPOSAL:

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in original container in a dry location inaccessible to children and pets.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Dispose of empty container in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Alternate "Storage and Disposal" statement for packaging intended solely for household use:

STORAGE AND DISPOSAL

Storage: Store in original container in a dry place inaccessible to children and pets.

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.

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ACCEPTED
with COMMENTS
in EPA Letter Dated:

JUN 4 2003

Place Pack Label

PRECAUTIONARY STATEMENTS: Hazard to Humans and Domestic Animals

CAUTION: Keep away from humans, domestic animals and pets. May be harmful or fatal if swallowed or absorbed through the skin because this material may reduce the clotting ability of blood and cause bleeding. Do not get in eyes, on skin, or on clothing. Wash arms, hands and face with soap and water after applying and before eating and smoking.

FIRST AID: Have this label with you when obtaining treatment advice. You may also call 1-800-351-1476 for emergency medical treatment information.

If swallowed: Call a poison control center or doctor immediately for treatment advice.

If in eyes: 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.

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If inhaled: Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.

Note to Physician or Veterinarian: Contains bromadiolone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K₁ by intramuscular or oral administration. Check prothrombin time every 3 days or until values return to normal.

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label on the outer package before using this product. It is illegal to sell these placepacks individually.

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended for the pesticide register ⁷¹⁷³⁻~~MAK~~₇₂₁ No.

**ROBENTHICIDE BAIT PACKS
(PELLETS)
WITH BITREX**

**KILLS NORWAY RATS, ROOF RATS,
HOUSE MICE AND WARFARIN-RESISTANT
NORWAY RATS**

Active Ingredient: bromadiolone 0.005%
Inert Ingredients 99.995%
Total 100.000%
EPA Reg. No. 7173- EPA Est. No. 7173-WI-1

**KEEP OUT OF REACH OF CHILDREN
CAUTION**
See side panel for additional precautionary statements.

LIPHATECH
LIPHATECH, INC.
3600 W. Elm Street
Milwaukee, WI 53209
1-800-351-1476

NET WEIGHT: 1.5 oz (43 grams)

STORAGE AND DISPOSAL:
Do not contaminate water, food or feed by storage or disposal.
Storage: Store in original container in a dry location inaccessible to children and pets.
Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
Container Disposal: Dispose of empty container in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

WARRANTY: Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

Alternate "Storage and Disposal" statement for packaging intended solely for household use:

STORAGE AND DISPOSAL
Storage: Store in original container in a dry place inaccessible to children and pets.
Disposal: If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

Alternate warranty statements:
Satisfaction guaranteed or your money back.