7173-215

08062012



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON D C 20460

#### OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

AUG - 6 2012

Michele Brunlinger LIphatech Inc 3600 W Elm Street Milwaukee WI 53209

Subject	Amendment to add new 100 restriction
	EPA Registration No /Primary Brand Names

7173 188	Makı Rat and Mouse Baıt Packs (Pellets)
7173 189	Makı Paraffin Blocks
7173 215	Makı Rodentıcıde Mını Blocks
7173 297	Bromadiolone Paste 0901
7173 300	Difethialone Mini Blocks

Submission Date March 14, 2012

Dear Ms Brunlinger

The labels referred to above submitted under FIFRA as amended are <u>acceptable</u> Please submit one final printed copy for the above mentioned labels before releasing the products for shipment If you have any questions please contact Gene Benbow at (703) 347 0235 or via email at <u>benbow gene@epa gov</u>

Sincerely

John Hebert Product Manager 07 Insecticide Rodenticide Branch Registration Division (7505P)

PCO Use Label Center/Front Panel

# Makı Rodenticide Mini Blocks

OPTIONAL [ALL WEATHER BAIT FOR WET OR DRY AREAS]

## FOR INDOOR AND OUTDOOR USE

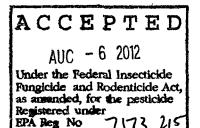
# KILLS NORWAY RATS, ROOF RATS, HOUSE MICE AND WARFARIN RESISTANT NORWAY RATS

# NORWAY RATS & HOUSE MICE 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 Inert Ingredients Total

# KEEP OUT OF REACH OF CHILDREN CAUTION

See [side][back][inner][outer] [panel][carton][label] for additional precautionary statements



(Liphatech Logo) Liphatech Inc 3600 W Elm Street Milwaukee WI 53209 414 351 1476

Net Weight 28g blocks packaged in containers of 16 lbs up to 2000 lbs

Statement required on label of inner packages holding less than 16 pounds of bait It is illegal to sell this product in individual containers holding less than 16 pounds of bait

0 005%

99 995%

100 000%

PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

**CAUTION** Harmful if swallowed absorbed through the skin or if inhaled Causes moderate eye irritation Avoid contact with eyes skin or clothing Avoid breathing dust. Keep away from children domestic animals and pets. All handlers (including applicators) must wear long sleeved shirt long pants shoes socks and waterproof gloves. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.

**User Safety Requirements** Follow manufacturers instructions for cleaning/maintaining PPE If no such instructions for washables use detergent and hot water. Keep and wash PPE separately from other laundry. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash hands thoroughly after applying bait and before eating drinking chewing gum using tobacco or using the toilet and change into clean clothing **FIRST AID**. Have this label with you when obtaining treatment advice.

**If swallowed** Call a poison control center or doctor 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

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 immediately 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 immediately for treatment advice

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

TREATMENT FOR PET POISONING If animal eats bait call veterinarian at once

**NOTE TO PHYSICIAN OR VETERINARIAN** Contains the anticoagulant bromadiolone if swallowed this material may reduce the clotting ability of blood and cause bleeding. For humans or animals ingesting bait and/or showing obvious poisoning symptoms (bleeding or prolonged prothrombin times) give Vitamin K<sub>1</sub> intramuscularly or orally. Also for pets if needed check prothrombin time every 3 days until values return to normal (up to 30 days). In severe cases blood transfusions may be needed.

**ENVIRONMENTAL HAZARDS** This product is extremely toxic to mammals and birds Dogs cats and other predatory and scavenging mammals and birds might be poisoned if they feed upon animals that have eaten this 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. Do not contaminate water when disposing of equipment wash water or rinsate.

STORAGE AND DISPOSAL Do not contaminate water food or feed by storage or disposal Pesticide Storage Store in original container in a cool dry place inaccessible to children and pets Pesticide Disposal Wastes resulting from the use of this product may be disposed of in trash or at an approved waste disposal facility

**Container Handling** Nonrefillable container Do not reuse or refill this container [Plastic] Completely empty container then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill [Paper] Completely empty container then dispose of empty container in trash or at an approved waste disposal facility

**WARRANTY** To the extent consistent with applicable law 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.

Optional Statements Contains Bitrex<sup>™</sup> Contains bittering agent Bitrex<sup>™</sup> is a trademark of Macfarlan Smith Ltd Edinbourgh Scotland [Bitrex Logo]

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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 THIS LABEL** and follow all use directions and precautions Use only for the sites pests and application methods described on this label

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

**Note** Bait stations are mandatory for outdoor above ground use Tamper resistant bait stations must be used if children pets non target mammals or birds may access the bait

**USE RESTRICTIONS** This product can only be used to control Norway rats roof rats and house mice in and within 100 feet of man made structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or to harboring or attracting rodent infestations. Examples of such structures include homes and other permanent or temporary residences food processing facilities industrial and commercial buildings trash receptacles agricultural and public buildings transport vehicles (ships trains aircraft) docks and port or terminal buildings and related structures around and associated with these sites. Fence and perimeter baiting beyond 100 feet from a structure as defined above is prohibited. Do not sell this product in individual containers holding less than 16 pounds of bait. Do not place near or inside ventilation duct openings. Do not contaminate water food feedstuffs food or feed handling equipment or milk or meat handling equipment. Do not apply directly to food or feed crops. Do not broadcast bait. Burrow baiting with this product is prohibited.

**Selection of Treatment Areas** Determine areas where rats and/or house mice will most likely find and consume bait Generally these are along walls by gnawed openings in corners and concealed places between floors or walls beside burrows or in locations where rats and/or house mice or their signs have been observed Remove as much alternative food as possible

#### **APPLICATION DIRECTIONS**

House Mice Apply 1 block per placement usually spaced 8 to 12 feet apart. Up to 2 blocks may be needed at points of very high house mouse activity. Maintain a constant supply of fresh bait for 15 days or until signs of house mouse activity cease.

**Rats** Apply 3 to 16 blocks per placement usually spaced 15 to 30 feet apart Maintain a constant supply of fresh bait for 10 days or until signs of rat activity cease

**For sewer applications,** securely attach one end of a wire to bait block and the other end to a stationary structure such as the bottom step of manhole ladder or to a sewer grate allowing just enough wire for bait to rest on manhole benching lif benching is not present suspend bait a few inches above the high water line or place bait on a board supported by opposing steps of the ladder Securing bait in this manner will minimize chance for removal by rats or water Place at least 16 blocks per manhole

**Follow up** Replace contaminated or spoiled bait immediately. Wearing waterproof gloves collect and dispose of all visible 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. For a continuous infestation, set up permanent bait stations and replenish bait as needed.

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# Makı Rodenticide Mini Blocks

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OPTIONAL [ALL WEATHER BAIT FOR WET OR DRY AREAS]

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Active Ingredient bromadiolone	0 005%
Inert Ingredients	<u>99 995%</u>
Total	100 000%

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(Liphatech Logo) Liphatech Inc 3600 W Elm Street Milwaukee WI 53209 414 351 1476

Net Weight 28g blocks packaged in containers of 8 pounds up to 2000 pounds

Statement required on label of inner packages holding less than 8 pounds of bait It is illegal to sell this product in individual containers holding less than 8 pounds of bait

### PRECAUTIONARY STATEMENTS

#### Hazard to Humans and Domestic Animals

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**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.
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**Note** Bait stations are mandatory for outdoor above ground use Tamper resistant bait stations must be used if children pets non target mammals or birds may access the bait

**USE RESTRICTIONS** This product can only be used to control Norway rats roof rats and house mice in and within 100 feet of agricultural buildings and man made agricultural structures constructed in a manner so as to be vulnerable to commensal rodent invasions and/or to harboring or attracting rodent infestations. Fence and perimeter baiting beyond 100 feet from an agricultural structure as defined above is prohibited. Do not sell this product in individual containers holding less than 8 pounds of bait. Do not place near or inside ventilation duct openings. Do not contaminate water food feedstuffs food or feed handling equipment or milk or meat handling equipment. Do not apply directly to food or feed crops.

Burrow baiting with this product is prohibited

Selection of Treatment Areas Determine areas where rats and/or house mice will most likely find and consume bait Generally these are along walls by gnawed openings in corners and concealed places between floors or walls beside burrows or in locations where rats and/or house mice or their signs have been observed Remove as much alternative food as possible

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Satisfaction guaranteed or your money back Contains Bitrex<sup>™</sup> Contains bittering agent Bitrex<sup>™</sup> is a trademark of Macfarlan Smith Ltd Edinbourgh Scotland [Bitrex Logo]

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