

7173-297

8/6/2012

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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 Bait Packs (Pellets)
7173-189	Makı Paraffin Blocks
7173-215	Makı Rodenticide Mini 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 **acceptable**. 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 benbow.gene@epa.gov

Sincerely,

A handwritten signature in black ink, appearing to read "John Hebert", written over a large, loopy flourish.

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

PCO Use Label, Center/Front Panel

Bromadiolone Paste 0901

FOR INDOOR AND OUTDOOR USE

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

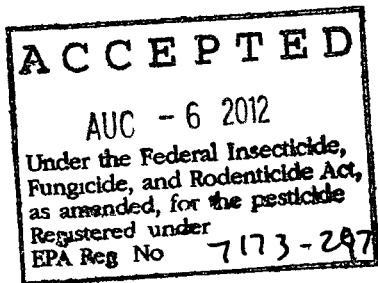
NORWAY RATS AND HOUSE MICE MAY CONSUME A LETHAL DOSE IN ONE NIGHT'S FEEDING WITH FIRST DEAD RODENTS APPEARING FOUR OR FIVE DAYS AFTER FEEDING BEGINS

Active Ingredient bromadiolone	0.005%
Inert Ingredients	<u>99.995%</u>
Total	100.000%

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

16 lbs up to 2000 lbs

This bait is packaged in 0.42 ounce (12 grams) individual packs

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

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 manufacturer s 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 K₁ 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

PCO Use Label side/back/inner panel

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

- 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

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 [pack][pouch] per placement, usually spaced 8 to 12 feet apart Up to 4 [packs][pouches] 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 7 to 36 [packs][pouches] 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

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

EPA Reg No 7173 297

Product No

EPA Est No 7173 WI 1

Label No

Optional Statements

Satisfaction guaranteed or your money back

Do not tear open the [pack][pouch] rats and mice will chew through the wrapper to get at the bait

Made in France

Agricultural Label, Center/Front Panel

Bromadiolone Paste 0901

FOR INDOOR AND OUTDOOR USE

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

NORWAY RATS AND 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	0 005%
Inert Ingredients	<u>99 995%</u>
Total	100 000%

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

8 pounds up to 2000 pounds

This bait is packaged in 0 42 ounce (12 grams) individual packs

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

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 manufacturer's 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

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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 K₁ 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

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DIRECTIONS FOR USE

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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
- 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 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 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 [pack][pouch] per placement usually spaced 8 to 12 feet apart Up to four [packs][pouches] 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

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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

EPA Reg No 7173 297
EPA Est No 7173 WI 1

Product No
Label No

Optional Statements

Satisfaction guaranteed or your money back
Do not tear open the [pack][pouch] rats and mice will chew through the wrapper to get at the bait
Made in France

**PLACE PACK LABEL
FOR BOTH PCO AND
AGRICULTURAL USE PRODUCTS**

Front Panel

Back Panel

Bromadiolone Paste 0901

**KEEP OUT OF REACH OF CHILDREN
PETS AND NONTARGET ANIMALS**

CAUTION See carton for complete directions and precautions. It is illegal to sell these bait [packs][pouches] individually.

Net Weight 0.42 oz (12 grams)

Bromadiolone Paste 0901

Active Ingredient	
bromadiolone	0.005%
Inert Ingredients	99.995%
Total	100.000%

EPA Reg No 7173-297
EPA Est No
Liphatech Inc Milwaukee WI 53209
414 351 1476

ALTERNATE CAUTION LANGUAGE

See outer [package][pail][carton][label] for complete directions and precautions. It is illegal to sell these bait [packs][pouches] individually.

Optional Statements

Made in France