

7173-302

7/11/2012

1/8



U S ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave N W  
Washington D C 20460

EPA Reg Number  
7173-302

Date of Issuance  
JUL 11 2012

NOTICE OF PESTICIDE

Registration  
 Reregistration

(under FIFRA as amended)

Term of Issuance  
Unconditional

Name of Pesticide Product  
Difethialone Block 1102

Name and Address of Registrant (include ZIP Code)

Liphatech, Inc  
3600 West Elm St  
Milwaukee, WI 53209

Attention Thomas 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 unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you

- 1 Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data
- 2 Make the following label changes before you release the product for shipment
  - a Revise the EPA Registration Number to read "EPA Reg No 7173-302"

Signature of Approving Official

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

Date

JUL 11 2012

Page 2  
EPA Reg No 7173-302

3 Storage stability (830 6317) and corrosion characteristics (830 6320) data must be submitted within 18 months

4 This product is in full compliance with the Agency's revised 2008 '*Risk Mitigation Decision for Ten Rodenticides*'

5 Submit one copy of the revised final printed label for the record before you release the product for shipment

**Reference to Website on Label**

Should you wish to add a reference to the company's website on your label, please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, **regardless of whether a website is referenced on your product's label**, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

**Confidential Statement of Formula**

The acceptable Confidential Statement of Formula (CSF) for this product is dated December 15, 2011 (Basic Formulation). All other versions are obsolete.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have any questions regarding this registration, please contact Jennifer Games by phone (703) 305-5967 or e-mail, [gaines\\_jennifer@epa.gov](mailto:gaines_jennifer@epa.gov)

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

Enclosure

3/8

PCO Use Label, Center/Front Panel

<b>ACCEPTED</b>
<b>JUL 11 2012</b>
Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide Registered under EPA Reg No <b>7173-302</b>

# Difethialone Block 1102

**FOR INDOOR AND OUTDOOR USE**

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

**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 difethialone	0 0025%
Inert Ingredients	<u>99 9975%</u>
Total	100 0000%

**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

*15g 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*

**PRECAUTIONARY STATEMENTS**  
Hazard to Humans and Domestic Animals

**CAUTION** Harmful if swallowed or absorbed through the skin Causes moderate eye irritation Avoid contact with eyes, skin or clothing Keep away from children, domestic animals and pets All handlers (including applicators) must wear shoes plus 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

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

**NOTE TO PHYSICIAN OR VETERINARIAN** Contains the anticoagulant difethialone 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**

Satisfaction guaranteed or your money back

Contains Bitrex™

Contains bittering agent

Bitrex™ is a trademark of Macfarlan Smith Ltd, Edinburgh, Scotland

[Bitrex Logo]

**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 block per placement, usually spaced 8 to 12 feet apart Up to 4 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 8 to 32 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

**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  
EPA Est No 7173 WI 1

Product No  
Label No

# Difethialone Block 1102

**FOR INDOOR AND OUTDOOR USE**

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

**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 difethialone	0.0025%
Inert Ingredients	<u>99.9975%</u>
Total	100.0000%

**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

*15g 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

**CAUTION** Harmful if swallowed or absorbed through the skin Causes moderate eye irritation Avoid contact with eyes, skin or clothing Keep away from children, domestic animals and pets All handlers (including applicators) must wear shoes plus 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

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

**NOTE TO PHYSICIAN OR VETERINARIAN** Contains the anticoagulant difethialone 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

**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 hooved 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 block per placement, usually spaced 8 to 12 feet apart Up to 4 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 8 to 32 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

**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  
EPA Est No 7173 WI 1

Product No  
Label No

**Optional Statements**

- Satisfaction guaranteed or your money back
- Contains Bitrex™
- Contains bittering agent
- Bitrex™ is a trademark of Macfarlan Smith Ltd , Edinburgh, Scotland
- [Bitrex Logo]