



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs  
Registration Division (7505C)  
1200 Pennsylvania Ave., N.W.  
Washington, D.C. 20460

EPA Reg. Number:

7173-284

Date of Issuance:

JAN 03 2008

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

Difethialone 12g Mini Blocks

Name and Address of Registrant (include ZIP Code):

Liphatech, Inc.  
3600 West Elm Street  
Milwaukee, WI 53209

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 conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

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

Date:

January 3, 2008

2. Make the following label changes before you release the product for shipment:

- a. On the first page, revise the EPA Reg. No. so it reads, "EPA Reg. No. 7173-284"
- b. Under the application directions for sewers, the proposed minimum of 37 blocks per manhole exceeds the minimum placement amount of 12 oz for this use pattern. Therefore, revise the directions to read, "Place at least 29 mini blocks per manhole."
- c. On the optional marketing statements, the following claims are not acceptable and must be deleted:

- **Protect** what matters
- **Protect** your home
- For a **healthier** home
- **Take back** your home!
- **Quick** kill rat and mouse bait
- Unique formula **attracts** and kills
- Proven formula **attracts** and kills
- Kills mice and rats **completely**
- **Complete** mouse and rat control
- **Plastic seal** keeps bait fresh

(Protection claims may imply prevention and are not permissible. The healthier claim is not qualified and is not permissible. The "Take back" claim implies 100% eradication and is not permissible. The quick claim must be qualified and supported by data. The claim "attractive" or "attracts" may mislead users to believe that the bait is attracting rodents from a distance, like a pheromone or magnet, and is not permissible. The claims "completely" and "complete" imply 100% eradication and are not permissible. Unless the bait is sealed in a plastic wrap *in addition* to the plastic station, this claim is not permissible.)

- d. On the optional marketing statements, the following claims may only be made if used simultaneously with one of the additional warranty statements (i.e. satisfaction guaranteed or your money back; If for any reason you are not satisfied with this product, mail us proof of purchase to obtain full refund of your purchase):

- **Ortho Guaranteed Killing Power**
- **Guaranteed**
- **Guaranteed Kill**
- **Guaranteed Ortho Kill**
- **Guaranteed to Kill Mice**

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- e. On the optional marketing statements, the claim "No Touch, No Mess" must be modified to read either "No Touch, Less Mess" or "No Touch, **Reduced Mess**" to more accurately reflect the outcome of using this product.
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.
4. For future submissions, make the following changes to your Confidential Statement of Formulation (CSF):
  - a. Revise the EPA Reg. No. so it reads, "EPA Reg. No. 7173-284"

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.

A stamped copy of the label is enclosed for your records. If you have any questions, please contact Julie Chao at (703) 308-8735 or [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

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

Enclosure

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# DIFETHIALONE 12g Mini Blocks

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

NORWAY RATS AND HOUSE MICE CAN 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 . . . . . 99.9975%  
Total . . . . . 100.0000%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION:**

See side panel for additional precautionary statements.

**Net Weight:**

- 3.81 ounces (9 X 12g blocks)
- 4.23 ounces (10 X 12g blocks)
- 5.08 ounces (12 X 12g blocks)
- 5.93 ounces (14 X 12g blocks)
- 6.77 ounces (16 X 12g blocks)
- 8.47 ounces (20 X 12g blocks)
- 10.58 ounces (25 X 12g blocks)
- 12.70 ounces (30 X 12g blocks)

Or

1 pound up to 50 pounds

(Liphatech Logo)  
Liphatech, Inc.  
3600 West Elm Street  
Milwaukee, WI 53209  
414-351-1476

**ACCEPTED  
with COMMENTS  
In EPA Letter Dated:**

**JAN 03 2008**

**Under the Federal Insecticide,  
Fungicide, and Rodenticide Act,  
as amended, for the pesticides  
registered under EPA Reg. No.  
7173-284**

**PRECAUTIONARY STATEMENTS**

Hazard to Humans and Domestic Animals

**CAUTION:** Keep away from children, domestic animals and pets. May be harmful if swallowed or absorbed through the skin because it may reduce the clotting ability of blood and cause bleeding. Avoid contact with eyes, skin or 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.

**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. Do not give anything by mouth to an unconscious person.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 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 immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Note to Physician or Veterinarian:** Contains difethialone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K<sub>1</sub> by intramuscular or oral administration. Check prothrombin time every 3 days until values return to normal.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. 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. This is a nonrefillable container.

**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 on site or at an approved waste disposal facility.

**Container Disposal:** Do not reuse or refill this container. Offer for recycling if available or 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:** 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 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 by 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, and unused, spoiled, and unconsumed bait as specified on this label.

**USE RESTRICTIONS:** This product may only be used to control Norway rats, roof rats and house mice. 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 broadcast bait.

**Urban Areas:** This product may be used in and around homes, industrial, commercial, agricultural and public buildings, food processing facilities and similar man-made structures. May also be used in transport vehicles (ships, trains, aircraft) and in and around related port or terminal buildings. This product may also be used in alleys.

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

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

**APPLICATION DIRECTIONS:**

- Qualifier statement for 9 count package:* This package contains enough bait (3.81 oz.) to kill 1 rat.
- Qualifier statement for 10 count package:* This package contains enough bait (4.23 oz.) to kill 1 to 3 rats.
- Qualifier statement for 12 count package:* This package contains enough bait (5.08 oz.) to kill 1 to 5 rats.
- Qualifier statement for 15 count package:* This package contains enough bait (6.35 oz.) to kill 2 to 6 rats.
- Qualifier statement for 20 count package:* This package contains enough bait (8.47 oz.) to kill 3 to 8 rats.
- Qualifier statement for 25 count package:* This package contains enough bait (10.58 oz.) to kill 3 to 10 rats.

**Mice:** Apply one block per placement. Two blocks may be needed at points of very high mouse activity. Space placements 8 to 12 feet apart. Maintain a constant supply of fresh bait for 15 days or until signs of mouse activity cease. **Rats:** Apply ten to thirty-seven 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 blocks 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. If 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 chances for removal by rats or water. Place at least 37 bait blocks per manhole.

**Follow-up:** Replace contaminated or spoiled bait immediately. Wearing gloves, collect and dispose of all visible dead animals and leftover bait properly. To discourage reinfestation, limit sources of rodent food, water and harborage as much as possible. If reinfestation occurs, repeat treatment. For a continuous infestation, set up permanent bait stations and replenish bait as needed.

EPA Reg. No. 7173-XXX

EPA Est. No. 7173-WI-1

7825

Full label wrapper: For sale in outer package containing 9 or more individually wrapped blocks, with size-specific qualifier statements on outer package label:

# DIFETHIALONE 12g Mini Blocks

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

NORWAY RATS AND HOUSE MICE CAN 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	99.9975%
Total	100.0000%

EPA Reg. No. 7173-XXX

EPA Est. No. 7173-WI-1

### KEEP OUT OF REACH OF CHILDREN PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

**CAUTION:** Keep away from children, domestic animals and pets. May be harmful if swallowed or absorbed through the skin because it may reduce the clotting ability of blood and cause bleeding. Avoid contact with eyes, skin or 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.

**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. Do not give anything by mouth to an unconscious person.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 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 immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Note to Physician or Veterinarian:** Contains difethialone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K<sub>1</sub> by intramuscular or oral administration. Check prothrombin time every 3 days until values return to normal.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. 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.

**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.

**Net Weight:** 0.4 ounces (12 grams)

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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 use precautions. It is illegal to sell these packs [blocks] individually.

**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 by 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, and unused, spoiled, and unconsumed bait as specified on this label.

**USE RESTRICTIONS:** This product may only be used to control Norway rats, roof rats and house mice. 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 broadcast bait.

**Urban Areas:** This product may be used in and around homes, industrial, commercial, agricultural and public buildings, food processing facilities and similar man-made structures. May also be used in transport vehicles (ships, trains, aircraft) and in and around related port or terminal buildings. This product may also be used in alleys.

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

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



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**APPLICATION DIRECTIONS:**

**Mice:** Apply one block per placement. Two blocks may be needed at points of very high mouse activity. Space placements 8 to 12 feet apart. Maintain a constant supply of fresh bait for 15 days or until signs of mouse activity cease. **Rats:** Apply ten to thirty-seven 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 blocks 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. If 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 chances for removal by rats or water. Place at least 37 blocks per manhole.

**Follow-up:** Replace contaminated or spoiled bait immediately. Wearing gloves, collect and dispose of all visible dead animals and leftover bait properly. To discourage reinfestation, limit sources of rodent food, water and harborage as much as possible. If reinfestation occurs, repeat treatment. For a continuous infestation, set up permanent bait stations and replenish bait as needed.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. This is a nonrefillable container.

**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 on site or at an approved waste disposal facility.

**Container Disposal:** Do not reuse or refill this container. Offer for recycling if available or 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.

Liphatech, Inc., 3600 West Elm Street, Milwaukee, WI 53209 414-351-1476

10 8 25  
Abbreviated wrapper. For sale in outer package containing 9 or more individually-wrapped blocks, with size-specific qualifier statement on outer package label:

# DIFETHIALONE 12g Mini Blocks

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

NORWAY RATS AND HOUSE MICE CAN 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 . . . . . 99.9975%  
Total . . . . . 100.0000%

EPA Reg. No. 7173-XXX

EPA Est. No. 7173-WI-1

**KEEP OUT OF REACH OF CHILDREN**

## **CAUTION:**

See side panel for additional precautionary statements

### **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 packs [blocks] individually.

(Liphatech Logo)  
Liphatech, Inc.  
3600 West Elm Street  
Milwaukee, WI 53209  
414-351-1476

**Net Weight:** 0.4 ounces (12 grams)

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## PRECAUTIONARY STATEMENTS

Hazard to Humans and Domestic Animals

**CAUTION:** Keep away from children, domestic animals and pets. May be harmful if swallowed or absorbed through the skin because it may reduce the clotting ability of blood and cause bleeding. 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.

**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. Do not give anything by mouth to an unconscious person.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 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 immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Note to Physician or Veterinarian:** Contains difethialone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K<sub>1</sub> by intramuscular or oral administration. Check prothrombin time every 3 days until values return to normal.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. 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. This is a nonrefillable container.

**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 on site or at an approved waste disposal facility.

**Container Disposal:** Do not reuse or refill this container. Offer for recycling if available or 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:** 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.

12 8 25

# DIFETHIALONE 12g Mini Blocks

KILLS HOUSE MICE

HOUSE MICE CAN 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 . . . . .	99.9975%
Total . . . . .	100.0000%

KEEP OUT OF REACH OF CHILDREN

## CAUTION:

See side panel for additional precautionary statements.

### Net Weight:

0.4 ounces (1 X 12 g blocks)  
up to 50 pounds

(Liphatech Logo)  
Liphatech, Inc.  
3600 West Elm Street  
Milwaukee, WI 53209  
414-351-1476

PRECAUTIONARY STATEMENTS  
Hazard to Humans and Domestic Animals

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**CAUTION:** Keep away from children, domestic animals and pets. May be harmful if swallowed or absorbed through the skin because it may reduce the clotting ability of blood and cause bleeding. Avoid contact with eyes, skin or 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.

**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. Do not give anything by mouth to an unconscious person.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 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 immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Note to Physician or Veterinarian: Contains difethialone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K<sub>1</sub> by intramuscular or oral administration. Check prothrombin time every 3 days until values return to normal.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. 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. This is a nonrefillable container.

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 on site or at an approved waste disposal facility.

Container Disposal: Do not reuse or refill this container. Offer for recycling if available or 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:** 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.

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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 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 by 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, and unused, spoiled, and unconsumed bait as specified on this label.

**USE RESTRICTIONS:** This product may only be used to control house mice. 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 broadcast bait.

**Urban Areas:** This product may be used in and around homes, industrial, commercial, agricultural and public buildings, food processing facilities and similar man-made structures. May also be used in transport vehicles (ships, trains, aircraft) and in and around related port or terminal buildings. This product may also be used in alleys.

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

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

### APPLICATION DIRECTIONS:

Apply one block per placement. Two blocks may be needed at points of very high mouse activity. Space placements 8 to 12 feet apart. Maintain a constant supply of fresh bait for 15 days or until signs of mouse activity cease.

**Follow-up:** Replace contaminated or spoiled bait immediately. Wearing gloves, collect and dispose of all visible dead animals and leftover bait properly. To discourage reinfestation, limit sources of rodent food, water and harborage as much as possible. If reinfestation occurs, repeat treatment. For a continuous infestation, set up permanent bait stations and replenish bait as needed.

EPA Reg. No. 7173-XXX

EPA Est. No. 7173-WI-1

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Mouse only wrapped block option: For sale as individual, wrapped blocks, or in outer package containing 1 or more individually wrapped blocks:

**DIFETHIALONE**  
**12g Mini Blocks**  
**KILLS HOUSE MICE**

HOUSE MICE CAN 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 . . . . . 99.9975%  
Total . . . . . 100.0000%

EPA Reg. No. 7173-XXX                      EPA Est. No. 7173-WI-1

**KEEP OUT OF REACH OF CHILDREN**  
**PRECAUTIONARY STATEMENTS**  
**Hazard to Humans and Domestic Animals**

**CAUTION:** Keep away from children, domestic animals and pets. May be harmful if swallowed or absorbed through the skin because it may reduce the clotting ability of blood and cause bleeding. Avoid contact with eyes, skin or 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.

**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. Do not give anything by mouth to an unconscious person.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 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 immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Note to Physician or Veterinarian:** Contains difethialone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K<sub>1</sub> by intramuscular or oral administration. Check prothrombin time every 3 days until values return to normal.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. 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.

**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.

Net Weight: 0.4 ounces (12 grams)

16 8 25

**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 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 by 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, and unused, spoiled, and unconsumed bait as specified on this label.

**USE RESTRICTIONS:**

This product may only be used to control house mice. 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 broadcast bait.

**Urban Areas:** This product may be used in and around homes, industrial, commercial, agricultural and public buildings, food processing facilities and similar man-made structures. May also be used in transport vehicles (ships, trains, aircraft) and in and around related port or terminal buildings. This product may also be used in alleys.

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

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

**APPLICATION DIRECTIONS:** Apply one block per placement. Two blocks may be needed at points of very high mouse activity. Space placements 8 to 12 feet apart. Maintain a constant supply of fresh bait for 15 days or until signs of mouse activity cease.

**Follow-up:** Replace contaminated or spoiled bait immediately. Wearing gloves, collect and dispose of all visible dead animals and leftover bait properly. To discourage reinfestation, limit sources of rodent food, water and harborage as much as possible. If reinfestation occurs, repeat treatment. For a continuous infestation, set up permanent bait stations and replenish bait as needed.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. This is a nonrefillable container.

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

**Disposal:** Do not reuse or refill this container. Offer for recycling if available or 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.

Liphatech, Inc., 3600 West Elm Street, Milwaukee, WI 53209 414-351-1476



17 8 25

# DIFETHIALONE 12g Mini Blocks

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

NORWAY RATS AND HOUSE MICE CAN 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 . . . . .	99.9975%
Total . . . . .	100.0000%

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION:

See side panel for additional precautionary statements.

### Net Weight:

- 3.81 ounces (9 X 12g blocks)
- 4.23 ounces (10 X 12g blocks)
- 5.08 ounces (12 X 12g blocks)
- 5.93 ounces (14 X 12g blocks)
- 6.77 ounces (16 X 12g blocks)
- 8.47 ounces (20 X 12g blocks)
- 10.58 ounces (25 X 12g blocks)
- 12.70 ounces (30 X 12g blocks)

Or

1 pound up to 50 pounds

[Liphatech Logo]  
 Liphatech, Inc.  
 3600 West Elm Street  
 Milwaukee, WI 53209  
 414-351-1476

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**PRECAUTIONARY STATEMENTS**

Hazard to Humans and Domestic Animals

**CAUTION:** Keep away from children, domestic animals and pets. May be harmful if swallowed or absorbed through the skin because it may reduce the clotting ability of blood and cause bleeding. Avoid contact with eyes, skin or 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.

**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. Do not give anything by mouth to an unconscious person.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 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 immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Note to Physician or Veterinarian:** Contains difethialone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K<sub>1</sub> by intramuscular or oral administration. Check prothrombin time every 3 days until values return to normal.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. 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**

This is a nonrefillable container. Storage: Store in original container in a cool, dry place inaccessible to children and pets. Disposal: If empty: Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**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.

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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 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 by 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, and unused, spoiled, and unconsumed bait as specified on this label.

**USE RESTRICTIONS:** This product may only be used to control Norway rats, roof rats and house mice. 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 broadcast bait. **Do not use this product in areas accessible to children pets, domestic animals or nontarget wildlife. Do not use this product outdoors.** This product may only be used inside of homes and agricultural, industrial and commercial buildings.

**Selection of Treatment Areas:** Determine areas where rats or 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, or in locations where rodents or their signs have been seen. Remove as much alternative food as possible.

**APPLICATION DIRECTIONS:**

- Qualifier statement for 9 count package:* This package contains enough bait (3.81 oz.) to kill 1 rat.
- Qualifier statement for 10 count package:* This package contains enough bait (4.23 oz.) to kill 1 to 3 rats.
- Qualifier statement for 12 count package:* This package contains enough bait (5.08 oz.) to kill 1 to 5 rats.
- Qualifier statement for 15 count package:* This package contains enough bait (6.35 oz.) to kill 2 to 6 rats.
- Qualifier statement for 20 count package:* This package contains enough bait (8.47 oz.) to kill 3 to 8 rats.
- Qualifier statement for 25 count package:* This package contains enough bait (10.58 oz.) to kill 3 to 10 rats.

**Mice:** Apply one block per placement. Two blocks may be needed at points of very high mouse activity. Space placements 8 to 12 feet apart. Maintain a constant supply of fresh bait for 15 days or until signs of mouse activity cease. **Rats:** Apply ten to thirty-seven 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 gloves, collect and dispose of all visible dead animals and leftover bait properly. To discourage reinfestation, limit sources of rodent food, water and harborage as much as possible. If reinfestation occurs, repeat treatment. For a continuous infestation, set up permanent bait stations and replenish bait as needed.

EPA Reg. No. 7173-XXX  
EPA Est. No. 7173-WI-1

20 8 25

# DIFETHIALONE 12g Mini Blocks

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

NORWAY RATS AND HOUSE MICE CAN 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 . . . . . 99.9975%  
Total . . . . . 100.0000%

**KEEP OUT OF REACH OF CHILDREN**

## **CAUTION:**

See side panel for additional precautionary statements.

### **Net Weight:**

- 3.81 ounces (9 X 12g blocks)
- 4.23 ounces (10 X 12g blocks)
- 5.08 ounces (12 X 12g blocks)
- 5.93 ounces (14 X 12g blocks)
- 6.77 ounces (16 X 12g blocks)
- 8.47 ounces (20 X 12g blocks)
- 10.58 ounces (25 X 12g blocks)
- 12.70 ounces (30 X 12g blocks)

Or

1 pound up to 50 pounds

[Liphatech Logo]  
Liphatech, Inc.  
3600 West Elm Street  
Milwaukee, WI 53209  
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21 8 25

**PRECAUTIONARY STATEMENTS**

Hazard to Humans and Domestic Animals

**CAUTION:** Keep away from children, domestic animals and pets. May be harmful if swallowed or absorbed through the skin because it may reduce the clotting ability of blood and cause bleeding. Avoid contact with eyes, skin or 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.

**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. Do not give anything by mouth to an unconscious person.

**If in eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after 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 immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**Note to Physician or Veterinarian:** Contains difethialone, an anticoagulant. For humans or dogs that have ingested this product, or have obvious poisoning symptoms (bleeding) or lowered prothrombin times, give Vitamin K<sub>1</sub> by intramuscular or oral administration. Check prothrombin time every 3 days until values return to normal.

**ENVIRONMENTAL HAZARDS:** This product is toxic to fish and wildlife. 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**

This is a nonrefillable container. Storage: Store in original container in a cool, dry place inaccessible to children and pets. Disposal: If empty: Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**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.

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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 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 by 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, and unused, spoiled, and unconsumed bait as specified on this label.

**USE RESTRICTIONS:** This product may only be used to control Norway rats, roof rats and house mice. 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 broadcast bait. **Do not use this product in areas accessible to children pets, domestic animals or nontarget wildlife. Do not use this product outdoors.** This product may only be used inside of homes and agricultural, industrial and commercial buildings.

**Selection of Treatment Areas:** Determine areas where rats or 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, or in locations where rodents or their signs have been seen. Remove as much alternative food as possible.

### APPLICATION DIRECTIONS:

*Qualifier statement for 9 count package:* This package contains enough bait (3.81 oz.) to kill 1 rat.

*Qualifier statement for 10 count package:* This package contains enough bait (4.23 oz.) to kill 1 to 3 rats.

*Qualifier statement for 12 count package:* This package contains enough bait (5.08 oz.) to kill 1 to 5 rats.

*Qualifier statement for 15 count package:* This package contains enough bait (6.35 oz.) to kill 2 to 6 rats.

*Qualifier statement for 20 count package:* This package contains enough bait (8.47 oz.) to kill 3 to 8 rats.

*Qualifier statement for 25 count package:* This package contains enough bait (10.58 oz.) to kill 3 to 10 rats.

- 1. Clean up:** Eliminate possible rodent food sources. Store food in sealed containers and sweep up food spills.
- 2. Select Areas for Placement:** Focus on areas where rodents have been active - generally along walls, between floors or wall, inside cabinets, under appliances, in basements, attics or garages. Be sure to place out of reach of children and pets.
- 3. Place Blocks:** For mice apply 1 block per placement, usually spaced 8 to 12 feet apart. For rats apply 10 to 37 blocks per placement, usually spaced 15 to 30 feet apart.
- 4. Dispose:** Maintain a constant supply of fresh bait for 15 days for mice and 10 days for rats, or until signs of activity has stopped. When rodents are eliminated, wear gloves to collect and dispose of all visible dead animals and remaining bait.
- 5. Prevent:** To prevent another infestation, limit sources of rodent food and water as much as possible.

EPA Reg. No. 7173-XXX

EPA Est. No. 7173-WI-1

Wrapped Block Labeling for Retail Options #1 and #2: For packages of 9 or more wrapped blocks with full labeling on outer package:

**Front of wrapped block:**

**Difethialone 12g Mini  
Block**

(product logo)

(marketing claims)

**Back of wrapped block:**

**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 individually.

Net Weight: 0.4 ounces (12 grams)

Active Ingredient: Difethialone.....	0.0025%
Inert Ingredients.....	99.9975%
Total.....	100.0000%

EPA Reg. No. 7173-XXX  
EPA Est. No. 7173-WI-1

Liphatech, Inc., Milwaukee, WI 53209  
414-351-1476

**ALTERNATE STORAGE AND DISPOSAL STATEMENT FOR PACKAGING INTENDED SOLELY FOR HOUSEHOLD USE:**

This is a nonrefillable container. Storage: Store in original container in a cool, dry place inaccessible to children and pets. Disposal: If empty: Do not reuse or refill this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**ALTERNATE WARRANTY STATEMENT FOR ALL LABEL OPTIONS:**

- To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

**ADDITIONAL WARRANTY STATEMENTS FOR ALL LABEL OPTIONS:**

- Satisfaction guaranteed or your money back.
- If for any reason you are not satisfied with this product, mail us proof of purchase to obtain full refund of your purchase.

**OPTIONAL MARKETING STATEMENTS:**

- Contains bittering agent.
- Bitrex™ is a trademark of Macfarlan Smith Ltd., Edinburgh, Scotland
- [Bitrex Logo]
- Each bait block is individually wrapped-no need to touch the bait!
- Kills up to X mice (1 mouse for every 3g of product in package)
- No Touch, no mess
- Can kill in 1 feeding
- Ready to use
- Easy to use
- Simple, easy to use
- Simple set and kill
- Easy placement around the home
- Use inside cabinets, in closets, garages, attics and behind or under appliances
- Use in tight spaces
- Use in tight spaces where traps can not reach
- Plastic seal keeps bait fresh
- Can be used inside or outside
- Just place and wait – mice will eat through the wrapper
- Protect what matters
- For a healthier home
- Take back your home!
- Protect your home
- Kills rats and mice
- Ortho Guaranteed Killing Power
- Guaranteed
- Guaranteed kill
- Guaranteed Ortho Kill



**OPTIONAL MARKETING STATEMENTS (continued):**

- Kill with Ortho Power
- Powerful Ortho Killing Baits
- Guaranteed to Kill Mice and Rats
- Quick kill rat and mouse bait
- Kill Mice 100% dead
- Kills mice and rats completely
- Complete mouse and rat control
- Kill mice and rats 100% dead
- Kills mice and rats – dead
- Specially formulated
- Unique formula attracts and kills
- Proven formula
- Proven formula attracts and kills
- Ortho's best.
- Ortho's best solution
- **Ready:** Eliminate rodent food sources - store food in sealed containers.
- **Set:** Place out of reach of children and pets. Select tight spaces where rodents are suspected - under appliances, in cabinets, garage or attic.
- **Kill:** Rats and mice will eat [bait] and die!