

12455-89

03/31/2009

1/2



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 Ariel Rios Building  
 1200 Pennsylvania Ave., NW  
 Washington, D.C. 20460

EPA Number: 12455-89  
 Date of Issuance: MAR 31 2009

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration  
 (under FIFRA, as amended)

Name of Pesticide Product:  
 Final® All-Weather Blox

Name and Address of Registrant (include ZIP Code):

Bell Laboratories, Inc.  
 3699 Kinsman Boulevard  
 Madison, WI 53704

Decision #  
 320391

615 377 <sup>676</sup>/<sub>1265</sub>

615 378 <sup>676</sup>/<sub>1265</sub>

835 721 <sup>676</sup>/<sub>1275</sub>

Attention: Dr. John Lublinkhof

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.

Based on your response to the Rodenticide Cluster Reregistration Eligibility Decision, EPA has reregistered the product listed above. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Generic data requirements that have been identified in the RED as confirmatory data for the active ingredient contained in the subject product will continue to be tracked and assessed in the Agency's continual reassessment of pesticides.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you submit one (1) copy of your final printed labeling, with the changes below, before you release the product for shipment:

Signature of Approving Official:  
  
 Meredith F. Laws, Chief  
 Insecticide-Rodenticide Branch  
 Registration Division (7504P)

Date:  
 MAR 31 2009

1. Revise your "PRECAUTIONARY STATEMENTS" as follows:

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Keep away from children, domestic animals and pets. Do not get in eyes.

All handlers (including applicators) must wear shoes plus socks, and gloves. Any person who retrieves carcasses or unused bait following application of this product must wear waterproof gloves.

**User Safety Requirements**  
Follow manufacturer's instruction 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.

<b>FIRST AID</b>	
<b>HAVE LABEL WHEN OBTAINING TREATMENT ADVICE</b>	
<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center, doctor, or 877-854-2494 immediately for treatment advice.</li> <li>• Have a person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center, doctor, or 1-877-854-2494 immediately for treatment advice.</li> </ul>

**NOTE TO PHYSICIAN**

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K<sub>1</sub> intramuscularly or orally. Vitamin K<sub>1</sub> is antidotal at doses of 10-20mg (**not** mg/kg). Repeat as necessary based on monitoring of prothrombin times.

**TREATMENT FOR PET POISONING**

If animal eats bait, call veterinarian or 1-877-854-2494 at once.

**NOTE TO VETERINARIAN**

**Anticoagulant Brodifacoum:** For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K<sub>1</sub> at doses of 2-5 mg/kg. If needed, check prothrombin times 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. This pesticide is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff also may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate.

**Note:** We required Category 3 eye irritation text, based on information supplied by your study, which was judged to be unacceptable, and information in the open literature. If you conducted another eye irritation text, we would re-evaluate the need for eye irritation text for this product.

- 2. In the “**DIRECTIONS FOR USE**”, add the following text after “Read this entire label ... use precautions.”:

Use only for the sites, pests, and application methods described on this label.

- 3. At the end of “**Important**” and immediately before “**Use Restrictions**”, add:

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

- 4. Revise the “**Use Restrictions**” as follows:

For control of ... terminal buildings. **Do not apply further than 50 feet from buildings.** This product may also be used in alleys and sewers. Do not use in edible product areas of food or feed processing plants or other areas where food or feed is commercially prepared or processed. Do not contaminate food/feed or food/feed handling equipment or place near or inside ventilation duct openings. Do not broadcast bait. When used in USDA inspected facilities, this product must be applied in tamper-resistant bait stations.

Do not sell this product in individual containers holding less than 16 pounds of bait.

5. If your “**DIRECTIONS FOR USE**” text continues to another panel, insure that each panel has a cross-reference to the other panel with the appropriate wording.
6. Under “**RATS:**”, add “in infested area” at the end of the 1<sup>st</sup> Sentence.
7. All final printed labels of this product, including distributor labeling, such as Motomco, must be easily read and have the same organization structure. All labels must conform to the enclosed “Minimum Type Size Requirements for Final Print Labels”, including text on a contrasting background.
8. According to your September 2, 2008, amended application form, you package this product in “plastic” and “paper”. Use the following text to revise your “**STORAGE AND DISPOSAL**” text according to PR Notice 2007-4:

#### **STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

**Pesticide Disposal:** Dispose of wastes resulting from the use of this product in trash or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. **[Plastic:]** Triple rinse (or equivalent) then offer for recycling or reconditioning; or puncture and dispose of in a sanitary landfill; or incineration. In most states, burning is not allowed.<sup>1</sup> **[Paper]** Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration. In most states, burning is not allowed.

**Note:** As stated in 40CFR156.140(a)(4), a batch code must be included on the label or package for container and containment for nonrefillables.

9. **Note:** Should you wish to add/retain 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).

As stated under the Terms and Conditions of Sale and Distribution on page 35 of the Agency's revised May 28, 2008 “Risk Mitigation Decision for Ten Rodenticides”:

- a. Product is prohibited for sale in stores oriented towards residential consumers: Grocery, Drug, Hardware and Home Improvement. It is acceptable for sale in stores oriented toward agricultural consumers: Farm, Agricultural, Tractor Stores.
- b. Product may not be sold in packaging that holds less than 16 pounds of bait.

---

<sup>1</sup>We have provided the best current text for “burning”. However, Enclosure 3 includes other alternative texts for burning.

5/12

The acceptable Confidential Statement of Formula (CSF) for this product is dated **November 21, 2002**. All other versions are obsolete.

Stocks of product with existing labels may be used until June 4, 2011.

This product is in full compliance with the Agency's revised May 28, 2008 "Risk Mitigation Decision for Ten Rodenticides".

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. If you have any questions, please contact Dan Peacock by phone (703-305-5407), or E-Mail (peacock.dan@epa.gov).

- Enclosures:
1. Stamped Label
  2. Minimum Type Sizes for Final Printed Label
  3. Burn Texts

Dan Peacock, Flash Drive, K:\4G Dan\Doc\Word\Brodifacoum\Re-Reg\12455-89\Notice of Re-Reg, 12455-89, 3-30-2009.doc

6/12

**OUTER CONTAINER - COMPLETE LABEL - PACKAGE WEIGHTS 16 LB. OR GREATER**

**FINAL<sup>®</sup>**  
**ALL-WEATHER BLOX**

**Mold Resistant      Moisture Resistant**

**KILLS RATS AND MICE**

**KILLS WARFARIN RESISTANT NORWAY RATS AND 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:**

Brodifacoum (CAS #56073-10-0):.....0.005%

INERT INGREDIENTS\*:..... 99.995%

100.000%

\*Contains Denatonium Benzoate

**ACCEPTED  
With COMMENTS  
In EPA Letter Dated: MAR 31 2009**

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
**Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No: 12455-89**

**FIRST AID**

**HAVE LABEL WITH YOU WHEN OBTAINING TREATMENT ADVICE**

**IF SWALLOWED:**

- Call a poison control center, doctor, or 1-877-854-2494 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 ON SKIN:**

- Wash with plenty of soap and water.

**NOTE TO PHYSICIAN OR VETERINARIAN**

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K<sub>1</sub> intramuscularly or orally as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

See Back/Side Panel for First Aid and additional precautionary statements.

**NET WEIGHT:**

16 lb. to 50 lb. containers

Manufactured by:



**Bell Laboratories, Inc.**

3699 Kinsman Blvd.

Madison, WI 53704

EPA REG. NO. 12455-89

EPA EST. NO. 12455-WI-1

**DIRECTIONS FOR USE**

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

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

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

1. Store unused product out of reach of children and pets.
2. Bait stations are mandatory for outdoor, above ground use. 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 bait stations when they are lifted, units must be secured or otherwise immobilized. Stronger bait stations are needed in areas open to hooved livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product container and unused, spoiled, or unconsumed bait as specified on this label.

**USE RESTRICTIONS:** For control of Norway rats, roof rats and house mice in and around homes, industrial, commercial, agricultural and public buildings, and similar manmade 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 and sewers. Do not apply further than 50 feet from buildings. Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Do not broadcast bait. When used in USDA inspected facilities, this product must be applied in tamper-resistant bait stations.

Do not sell this product in individual containers holding less than 16 pounds of bait.

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

**APPLICATION DIRECTIONS:**

**RATS:** Place 5 to 22 blocks (usually at intervals of 15 to 30 feet) per placement. Maintain an uninterrupted supply of fresh bait for at least 10 days or until signs of rat activity cease.

For use in sewers, thread wire through block and securely attach to a stationary structure such as the bottom step of a manhole ladder or a sewer grate. Allow just enough wire for the block to rest on manhole benching. If benching is not present, suspend block a few inches above the high water mark or secure block on a board supported by opposing steps of the ladder. Securing block in this manner will prevent removal by rats or water. Use at least 15 blocks per manhole. Maintain an uninterrupted supply of fresh bait for at least 10 days or until signs of rat activity cease.

**MICE:** Place 1 block per placement. Space placements at 8 to 12 foot intervals. Two blocks may be needed at points of very high mouse activity. Maintain an uninterrupted supply of fresh bait for at least 15 days or until signs of mouse activity cease.

**FOLLOW-UP:** Replace contaminated or spoiled bait immediately. Using gloves, collect and dispose of all dead, exposed animals and leftover bait. To prevent reinfestation, limit sources of rodent food, water,

and harborage as much as possible. If reinfestation does occur, repeat treatment. Where a continuous source of infestation is present, establish permanent bait stations and replenish as needed.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through the skin. Keep away from children, domestic animals and pets. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Wear gloves if bait is handled.

**ENVIRONMENTAL HAZARDS**

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

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility.

**PESTICIDE CONTAINER:** Nonrefillable. Do not reuse or refill this container. Offer for recycling, if available. Do not reuse empty container. Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration or, if allowed by state and local authorities, by burning. If burned stay out of smoke. Call your Local Waste Agency for any questions on proper disposal.

**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



9/12

**INNER CONTAINER – COMPLETE LABEL - PACKAGE WEIGHT 2 LB. TO 10 LB.**

**FINAL<sup>®</sup>**

All-Weather Blox

**Mold Resistant      Moisture Resistant**

***KILLS RATS AND MICE***

***KILLS WARFARIN RESISTANT NORWAY RATS AND 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:**

Brodifacoum (CAS #56073-10-0):.....0.005%

INERT INGREDIENTS\*:..... 99.995%

100.000%

\*Contains Denatonium Benzoate

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID**

**HAVE LABEL WITH YOU WHEN OBTAINING TREATMENT ADVICE**

**IF SWALLOWED:**

- Call a poison control center, doctor, or 1-877-854-2494 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 ON SKIN:**

- Wash with plenty of soap and water.

**NOTE TO PHYSICIAN OR VETERINARIAN**

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K<sub>1</sub> intramuscularly or orally as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

See Back/Side Panel for First Aid and additional precautionary statements.

**NET WEIGHT:**

4 lb. to 10 lb. containers

**INDIVIDUAL SALE IS PROHIBITED BY LAW**

Manufactured by:



**Bell Laboratories, Inc.**

3699 Kinsman Blvd.

Madison, WI 53704

10/12

**DIRECTIONS FOR USE**

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

**READ THIS LABEL:** Read this entire label and follow all use directions and use precautions. Use only for the sites, pests, and application methods described on this label.

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

1. Store unused product out of reach of children and pets.
2. Bait stations are mandatory for outdoor, above ground use. 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 bait stations when they are lifted, units must be secured or otherwise immobilized. Stronger bait stations are needed in areas open to hooved livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product container and unused, spoiled, or unconsumed bait as specified on this label.

**USE RESTRICTIONS:** For control of Norway rats, roof rats and house mice in and around homes, industrial, commercial, agricultural and public buildings, and similar manmade 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 and sewers. Do not apply further than 50 feet from buildings. Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Do not broadcast bait. When used in USDA inspected facilities, this product must be applied in tamper-resistant bait stations.

Do not sell this product in individual containers holding less than 16 pounds of bait.

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

**APPLICATION DIRECTIONS:**

**RATS:** Place 5 to 22 blocks (usually at intervals of 15 to 30 feet) per placement. Maintain an uninterrupted supply of fresh bait for at least 10 days or until signs of rat activity cease.

For use in sewers, thread wire through block and securely attach to a stationary structure such as the bottom step of a manhole ladder or a sewer grate. Allow just enough wire for the block to rest on manhole benching. If benching is not present, suspend block a few inches above the high water mark or secure block on a board supported by opposing steps of the ladder. Securing block in this manner will prevent removal by rats or water. Use at least 15 blocks per manhole. Maintain an uninterrupted supply of fresh bait for at least 10 days or until signs of rat activity cease.

**MICE:** Place 1 block per placement. Space placements at 8 to 12 foot intervals. Two blocks may be needed at points of very high mouse activity. Maintain an uninterrupted supply of fresh bait for at least 15 days or until signs of mouse activity cease.

**FOLLOW-UP:** Replace contaminated or spoiled bait immediately. Using gloves, collect and dispose of all dead, exposed animals and leftover bait. To prevent reinfestation, limit sources of rodent food, water, and harborage as much as possible. If reinfestation does occur, repeat treatment. Where a continuous source of infestation is present, establish permanent bait stations and replenish as needed.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed or absorbed through the skin. Keep away from children, domestic animals and pets. Do not get in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling. Wear gloves if bait is handled.

**ENVIRONMENTAL HAZARDS**

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

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store only in original container in a cool, dry place inaccessible to children and pets. Keep containers closed and away from other chemicals.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be placed in trash or delivered to an approved waste disposal facility.

**PESTICIDE CONTAINER:** Nonrefillable. Do not reuse or refill this container. Offer for recycling, if available. Do not reuse empty container. Dispose of empty container by placing in trash, at an approved waste disposal facility or by incineration or, if allowed by state and local authorities, by burning. If burned stay out of smoke. Call your Local Waste Agency for any questions on proper disposal.

**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

12/12

**OPTIONAL MARKETING STATEMENTS:**

All-Weather Bait Chunx  
All-weather formula  
Ready to use 0.7 oz. (20 g) Bait Chunx  
Multi-edge shape gives rodents gnawing edges  
Can be used indoors or out  
Can be used alone or in Tomcat Bait Stations  
Ideal for use in Tomcat Bait Stations  
Made in USA  
With Brodifacoum.  
For Use In and Around Homes and Buildings  
Palatable Formulation

**OPTIONAL GRAPHIC WITHOUT TEXT:**



Version 090208