

pm 04

12455-89

12/17/98

S 55.1173

305/18

page 1 of 7

DEC 7 1998

CERTIFIED MAIL

Mr. Peter Martin
Bell Laboratories, Inc.
3699 Kinsman Blvd.
Madison, WI 53704

Subject: Final[®] Blox
EPA Reg. No. 12455-89
Your letter of July 17, 1998

- ▶ New Rat Efficacy Study with Weathered Bait (MRID#4446063-01)
- ▶ Martin/Jeans comments and Old Mouse Trial (MRID#444602-01)
- ▶ Proposed labeling changes

Dear Mr. Martin:

On July 17, 1998, Bell Laboratories submitted (1) an efficacy study on rats (MRID#4446063-01) using weathered bait to replace MRID #444602-02 submitted in January 9, 1998, and rejected in May 27, 1998, (2) a letter from Mr. Jeans and Mr. Martins addressing our concerns regarding the single-feeding efficacy study on mice using weathered bait (MRID #444602-01), (3) proposed revised labeling. This submission was intended to provide the information necessary to complete review of your January 9, 1998 application to amend the product name from Final[®] Blox to Final[®] All-Weather Blox, and to amend the label to reflect the name change and the "all-weather" claims. Our comments follow.

1. New Rat Trial (MRID#4446063-01)

The "three-day" rat trial attributed to Mr. Jeans (MRID# 446063-01) is reported to have produced 90% mortality and an overall composite acceptance score of 55%. The mortality figure and the acceptance score exceed our criteria for anticoagulants in multi-day tests with weathered baits. This study is considered to be acceptable and to support claims of weather resistance. Because the study had a 3-day bait-exposure period, however, it is inappropriately described as a "Single Feeding" study. It is not clear to us that the 80% of the rats ate enough weathered bait on the first day of exposure to have killed them. Any such projections would be speculative and complicated by occasional observations -- such as with female #4051 -- of animals which survive studies despite reportedly consuming many times the acute oral LD₅₀ dosage of toxicant.

We accepted the rat study based on a weight-of-the-evidence determination from its results and those of studies submitted previously. There were some problems with the 446063-01 study, notably the discrepancies in animals weights and relative humidity. Try to avoid such problems in future studies. In reports of future tests involving weathered baits, include a complete description of the procedures used to weather baits. Relative humidity in the chamber should be determined daily by use of a humidity gauge, even if condensation is visible.

2. Comments Regarding Old Mouse Trial (MRID#444602-01)

We have considered the information supplied in the letter of July 17, 1998, from Simone Jeans and Peter Martin regarding procedures used in the "three-day" laboratory efficacy study run with house mice (MRID# 444602-01) and weathered bait. We have concluded that this study can now be accepted.

We are not sure whether replacing shredded-but-not-consumed bait blocks is necessarily the best procedure because the block material could still be eaten, and its replacement gives rodents fresh material to shred and a consequent opportunity for additional oral contact with toxic material that might not be directly related to food consumption. (Free-ranging rodents would have many more "gnawable" items to select from than do rodents in the impoverished environment of a laboratory cage.) We feel that, in future studies, you either should not replace blocks just because they have been shredded and that you should replenish both diets whenever you have reason to replenish either.

From the standpoint of efficacy, there is no objection to the proposed change in the name of this product.

3. Proposed Revised Labelings

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you make the following change and submit one (1) copy to us before you ship your product.

- 1. Revise your "**DIRECTIONS FOR USE**" to include the changes identified below:

In the "APPLICATION DIRECTIONS:" pertaining to "RATS:", change "place FINAL® BLOX" to "secure FINAL® BLOX" in the fifth sentence; and change "Place at least" to "Use at least 15" in the seventh sentence.

The qualifying statements proposed for the labels for the packs of six, eight, and ten 20-oz bait blocks are acceptable.

A stamped copy of each package size label is enclosed for your records. If these conditions are not complied with, the registration will be subject to cancellation in accordance

with FIFRA section 6(e).

If you have any questions about this letter you may reach Grace Robiou by phone (703-305-1016), fax (703-305-6596), or E-Mail (ROBIOU.GRACE@epamail.epa.gov).

Sincerely,



Daniel E. Peacock, Biologist
Insecticide-Rodenticide Branch
Registration Division (7504C)

F:\USER\GROBIOU\CORRESPONDENCE\Brodifacoum\12455-89.WPD

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 other nontarget animals to rodenticides. To help to 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, or 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:

For control of Norway rats, roof rats and house mice in and around homes, industrial, commercial, agricultural and public buildings, and similar manmade structures. FINAL[®] BLOX 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 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.

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. Remove as much alternative food as possible.

(Continued at the top of the right panel.)



KILLS RATS AND MICE

Kills Warfarin Resistant Norway Rats and House Mice

Norway rats and house mice may consume a lethal dose in one feeding with first dead rodents appearing four to five days after treatment begins.

ACTIVE INGREDIENTS: Brodifacoum;	
3-[3-(4'-Bromo-[1,1'-biphenyl]-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl]-	
4-hydroxy-2H-1-benzopyran-2-one.....	0.005%
INERT INGREDIENTS*..... 99.995%	
TOTAL 100.000%	

*Contains Denatonium Benzoate

KEEP OUT OF REACH OF CHILDREN CAUTION

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

If on Skin: Wash with plenty of soap and water. Get medical attention if symptoms persist.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K₁ intramuscularly or orally as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

For 24-hour emergency medical advice, call 1-800-228-5635 ext. 311.

(SEE RIGHT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.)

NET WEIGHT: 9 lbs. (4.1 kg)

Mfg. by:



Bell Laboratories, Inc.

Madison, NJ 07940

EPA REG. NO. 12455-89

EPA EST. NO. 12455-WI-1

DEC 17 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

12455-89

DIRECTIONS FOR USE (Continued from left side panel.)

APPLICATION DIRECTIONS:

Each bait block in this container weighs nearly 3/4 oz. (20 g).

RATS: Place 5 to 22 FINAL[®] BLOX (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, securely attach one end of wire to FINAL[®] BLOX and the other end 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 place FINAL[®] BLOX on a board supported by opposing steps of the ladder. Securing FINAL[®] BLOX in this manner will prevent removal by rats or water. Place at least 15 FINAL[®] BLOX 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 FINAL[®] BLOX 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.

RATS AND MICE: Replace contaminated or spoiled bait immediately. Collect and dispose of all dead animals and leftover bait properly. 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

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful or fatal if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling bait.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. This product can pose a secondary hazard to birds of prey and mammals. For terrestrial uses, 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.

STORAGE: Store only in original container in a dry area inaccessible to children and pets.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of onsite or at an approved waste disposal facility.

CONTAINER DISPOSAL: Completely empty container. Then dispose of empty container in sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

© FINAL is a registered trademark of Bell Laboratories, Inc.

467

DIRECTIONS FOR USE (Continued from left side panel)
APPLICATION DIRECTIONS:

Each bait block in this container weighs nearly 34 oz. (20 g). This package contains enough bait (200 g) to kill 2 to 8 rats. **RATS:** Place 5 to 22 FINAL® BLOX (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, securely attach one end of wire to FINAL® BLOX and the other end to a stationary structure such as the bottom step of a staircase ladder or a sewer grate. Allow just enough wire for the block to rest on staircase treading. If treading is not present, suspend block a few inches above the high water mark or place FINAL® BLOX on a board supported by opposing steps of the ladder. Securing FINAL® BLOX in this manner will prevent removal by rats or water. Place at least 15 FINAL® BLOX per staircase. 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 FINAL® BLOX 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.

RATS AND MICE: Replace contaminated or spoiled bait immediately. Collect and dispose of all dead animals and remove bait properly. 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 replumb as needed.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling bait.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. This product can pose a secondary hazard to birds of prey and mammals. For terrestrial uses, 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.

STORAGE: Store only in original container in a dry area inaccessible to children and pets.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Discard container in trash.

© FINAL is a registered trademark of Bell Laboratories, Inc.

ALL-WEATHER
Final® Blox®
KILLS RATS AND MICE
Guaranteed*

Kills Warfarin Resistant Norway Rats and House Mice
Norway rats and house mice may consume a lethal dose in one feeding with first dead rodents appearing four to five days after treatment begins.

ACTIVE INGREDIENT: brodifacoum; 3-[3-(4'-bromo-1,1'-biphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one 0.005%
INERT INGREDIENTS 99.995%
*Contains Dantrolene Benzene TOTAL 100.000%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

If on Skin: Wash with plenty of soap and water. Get medical attention if symptoms persist.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN

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

For 24-hour emergency medical advice, call 1-800-228-5635 ext. 311.

(SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.)

NET CONTENTS: 10 x 20 g

*** Money Back Guarantee**

Manufactured by:



Bell Laboratories, Inc.

Madison, WI 53704 U.S.A.

in EPA Letter Dated:

EPA REG. NO. 12455-89

EPA EST. NO. 12455-WI-1

DEC 17 1998

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

12455-89

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 other nontarget animals to rodenticides. To help to 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 filled, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hooked livestock, raccoons, bears, or 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:

For control of Norway rats, roof rats and house mice in and around homes, industrial, commercial, agricultural and public buildings, and similar manmade structures. FINAL® BLOX 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 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.

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. Remove as much alternative food as possible.

(Continued at the top of the right panel.)

5 4 7

DIRECTIONS FOR USE: (Continued from left side panel.)
APPLICATION DIRECTIONS:

Each bait block in this container weighs nearly 34 or (20 g). This package contains enough bait (160 g) to kill 2 to 6 rats. **RATS:** Place 5 to 22 FINAL® BLOX (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, securely attach one end of wire to FINAL® BLOX and the other end 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 place FINAL® BLOX on a board supported by opposing steps of the ladder. Securely FINAL® BLOX in this manner will prevent removal by rats or water. Place at least 15 FINAL® BLOX 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 FINAL® BLOX 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.

RATS AND MICE: Replace contaminated or spoiled bait immediately. Collect and dispose of all dead animals and leftover bait properly. 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 replace as needed.

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful or fatal if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling bait.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and wildlife. This product can pose a secondary hazard to birds of prey and mammals. For terrestrial uses, 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.

STORAGE: Store only in original container in a dry area inaccessible to children and pets.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Discard container in trash.

©FINAL is a registered trademark of Bell Laboratories, Inc.

ALL-WEATHER
Final® Blox®
KILLS RATS AND MICE
Guaranteed*

Kills Warfarin Resistant Norway Rats and House Mice
Norway rats and house mice may consume a lethal dose in one feeding with first dead rodents appearing four to five days after treatment begins.

ACTIVE INGREDIENT: Brodifacoum, 3-[3-(4'-Bromo-1,1'-biphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one 0.005%
INERT INGREDIENTS 99.995%
*Contains Dexamethasone Benzoin TOTAL 100.000%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

If on Skin: Wash with plenty of soap and water. Get medical attention if symptoms persist.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN

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

For 24-hour emergency medical advice, call 1-800-228-5635 ext. 311.

(SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.)

NET CONTENTS: 8 x 20 g

*** Money Back Guarantee**

Manufactured by:



Bell Laboratories, Inc.

Madison, WI 53704 U.S.A.

With COMMENTS
in IFA Letter Dated:

EPA REG. NO. 12455-89

EPA EST. NO. 12455-WI-1

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

12455-89

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 other nontarget animals to rodenticides. To help to 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 filled, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hauled livestock, raccoons, bears, or 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:

For control of Norway rats, roof rats and house mice in and around homes, industrial, commercial, agricultural and public buildings, and similar man-made structures. FINAL® BLOX 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 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.

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. Remove as much alternative food as possible.

(Continued at the top of the right panel.)

697

DIRECTIONS FOR USE (Continued from left side panel)
APPLICATION DIRECTIONS:

Each bait block in this container weighs nearly 34 oz. (20 g). This package contains enough bait (20 g) to kill 1 to 3 rats.
RATS: Place 5 to 22 FINAL BLOX (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, securely attach one end of wire to FINAL BLOX and the other end 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 entrance benching. If benching is not present, suspend block a few inches above the high water mark or place FINAL BLOX on a board supported by opposing steps of the ladder. Securing FINAL BLOX in this manner will prevent removal by rats or water. Place at least 15 FINAL BLOX 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 FINAL BLOX 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.

RATS AND MICE: Replace contaminated or spoiled bait immediately. Collect and dispose of all dead animals and leftover bait properly. 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 replish as needed.

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS AND DOMESTIC ANIMALS
CAUTION: May be harmful if fatal if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling bait.

ENVIRONMENTAL HAZARDS
This product is toxic to fish, birds, and wildlife. This product can pose a secondary hazard to birds of prey and mammals. For terrestrial uses, 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.

STORAGE: Store only in original container in a dry area inaccessible to children and pets.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Do not reuse container. Discard container in trash.

©FINAL is a registered trademark of Bell Laboratories, Inc.

ALL-WEATHER
Final Blox®
KILLS RATS AND MICE
Guaranteed*

Kills Warfarin Resistant Norway Rats and House Mice
Norway rats and house mice may consume a lethal dose in one feeding with first dead rodents appearing four to five days after treatment begins.

ACTIVE INGREDIENT: Brodifacoum; 3-[3-(4'-Bromo-1,1'-biphenyl)-4-yl]-1,2,3,4-tetrahydro-1-naphthalenyl-4-hydroxy-2H-1-benzopyran-2-one 0.005%
INERT INGREDIENTS 99.995%
*Contains Dantrolene Betosole TOTAL 100.000%

KEEP OUT OF REACH OF CHILDREN
CAUTION

STATEMENT OF PRACTICAL TREATMENT

If Swallowed: Call physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.

If on Skin: Wash with plenty of soap and water. Get medical attention if symptoms persist.

If in Eyes: Flush eyes with plenty of water. Call a physician if irritation persists.

NOTE TO PHYSICIAN

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K₁ intramuscularly or orally as indicated in bishydroxycoumarin overdoses. Repeat as necessary based on monitoring of prothrombin times.

For 24-hour emergency medical advice, call 1-800-228-5635 ext. 311.

(SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.)

NET CONTENTS: 6 x 20 g
*** Money Back Guarantee**

Manufactured by:



Bell Laboratories, Inc.

Madison, WI 53704 U.S.A.

EPA REG. NO. 12455-89

EPA EST. NO. 12455-WI-1

PRECAUTIONS
FOR THE USER

Under the Federal Insecticide, Fungicide, and Rodenticide Act, we warrant that this pesticide conforms with EPA Reg. No. 12455-89

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 other nontarget animals to rodenticides. To help to 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 filled, units must be secured or otherwise immobilized. Even stronger bait stations are needed in areas open to hooded livestock, raccoons, bears, or other potentially destructive animals, or in areas prone to vandalism.
3. Dispose of product containers and unused, spoiled, and 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 marmade structures. FINAL BLOX 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 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.

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 grained openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rodents of their signs have been seen. Remove as much alternative food as possible.

(Continued at the top of the right panel.)

797