

30 AUG 1988

228815
9
3011
17

Ms. Diane L. Ierley
ICI Americas, Inc.
Agricultural Products
Concord Pike & New Murphy Road
Wilmington, DE 19897

Dear Ms. Ierley:

Subject: Talon G Rodenticide Bait Pack (Pellets)
EPA Registration No. 10182-39
Your Application Dated July 15, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below.

- a. Add "house mice" to use restrictions.
- b. Indicate sites where the product may be used for mouse control.

A stamped copy of the label is enclosed for your records.

Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

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.

Submit efficacy data showing that each distinct new formulation is acceptable to target rodents. Protocols 1.203 and 1.204 may be used for these tests. Tests must be run for each different bait form (meal, block, large pellet, small pellet) for which you intend to change dyes. For each test, indicate the specific bait (composition and product form) used and identify, by Registration Number, all ICI products which contain the

53265:I:Palmateer:CBI-11:KENCO:08/23/88:10/20/88:de:ek:de:ek:rw

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

2/3

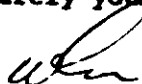
-2-

specific bait tested. The test results are due 9 months from the date of this letter.

Placepack penetration studies will not be required if the acceptance of each new formulation used in placepacks is similar to the acceptance of the corresponding old formulation. Submit a house mouse penetration test for the subject product.

The Confidential Statement of Formula dated July 15, 1988 is acceptable.

Sincerely yours,



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosures

(OUTER PACKAGE LABEL)

Talon-G[®]

RODENTICIDE BAIT PACK (PELLETS)

For Effective Control of Commensal Mice and Rats

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

MAY BE HARMFUL OR FATAL IF SWALLOWED. KEEP AWAY FROM HUMANS, DOMESTIC ANIMALS, AND PETS. WASH HANDS AFTER HANDLING BAIT.

IF BAIT IS EATEN BY HUMANS, CALL A PHYSICIAN AT ONCE. For 24-hour emergency assistance call ICI American Inc. Medical Emergency Information Center 1-800-327-8633.

IF BAIT IS EATEN BY ANIMALS OR PETS, CALL ICI American Inc. Medical Information Center 1-800-327-8633 for 24-hour emergency assistance.

In case of significant spill, call CHEMTREC 800/424-9300.

NOTE TO PHYSICIAN OR VETERINARIAN

This product may reduce the clotting ability of the blood and cause hemorrhaging. If poisoning occurs, intramuscular and oral administration of vitamin K₁ are indicated, as in poisoning from overdose of bromhydrin coumatrin. For human cases, vitamin K₁ is antidotal at doses of 10-20 mg (mg/kg). For animal cases, vitamin K₁ is antidotal at 2-5 mg/kg. Repeated doses may need to be given up to two weeks (based on monitoring of prothrombin times). In severe cases, blood transfusions may be necessary.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds and wildlife. This product can pose a secondary hazard to birds of prey and mammals. Keep out of any body of water.

NOTICE TO BUYER AND USER: Some portions of this product conform to the chemical description on the label and is reasonably fit for the purposes specified on the label when used in accordance with directions under normal conditions of use. This is an only does not constitute a warranty of this product conformity to label instructions or under abnormal use conditions or under conditions not reasonably foreseeable to Seller and Buyer, and User assume the risk of any such use. SELLER DISCLAIMS ALL OTHER WARRANTIES EXPRESSED OR IMPLIED INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. SELLER SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT AND SELLER'S SUPPLIERS, AND BUYERS AND USERS EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE.

ACD 790 215RS JIG

Kills certain-resistant Norway Rats and house mice. Rodents may consume a lethal dose in one feeding with first food rodents appearing four or 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

Total Ingredients

0.005%
99.995%
100.000%

KEEP OUT OF REACH OF CHILDREN CAUTION

May Be Harmful or Fatal if Swallowed. Read Additional Precautionary Statements on Side Panel.

This product is protected by U.S. patent numbers 3957874 and 4035505 which are the property of Ward Blenkinsop and Company Limited.



ICI Americas Inc. Wilmington, Delaware 19897

EPA Reg No 10182-89
EPA Est No 2393 WI 1
Net Contents 4/200 x 25gm (0.88oz) bait pack boxes

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Empty container except for holding additional storage. Store in original container only in a dry, well-ventilated area. Pesticide Disposal: Wastes resulting from the disposal of on site or at an approved waste disposal site. Container Disposal: Dispose of bait container by incineration if allowed by state and local authorities.

DIRECTIONS FOR USE

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

USE RESTRICTIONS: For control of Norway Rats in homes, industrial, commercial, agricultural and public buildings, and around transport vehicles (ships, trucks, trailers, railcars, and terminal buildings). Do not use in sewers. This product is not for use in areas not accessible to humans or wildlife. Do not place bait in areas where there is a high risk of contamination of surfaces that come in direct contact with food.

Authorized by the USDA for use in federally inspected processing plants.

SELECTION OF TREATMENT AREAS: Determine areas of infestation and consume the bait. Generally these are openings, in or beside burrows, in corners and cracks, walls, or in locations where rodents or their signs are present. Place much food as possible.

APPLICATION DIRECTIONS

Norway and Roof Rats

Apply 4 to 16 bait packs (usually at intervals of 10 to 15 feet) at points of activity. Maintain an uninterrupted supply of fresh bait until activity ceases.

House Mice

Apply 1 bait pack at intervals of 8 to 12 feet at points of activity. Repeat treatment every 15 days until signs of mouse activity cease.

Rats and Mice

Replace contaminated or spoiled bait immediately. Remove dead animals and unconsumed bait according to local health department regulations. Repeat treatment if infestation does occur. Repeat treatment if infestation is present. Establish permanent bait stations if needed.

BEST AVAILABLE COPY

PRECAUTIONARY STATEMENTS: BAITING TO DOMESTIC ANIMALS AND DOMESTIC BIRDS MAY BE HARMFUL OR FATAL IF SWALLOWED. KEEP AWAY FROM HORSES, DOMESTIC ANIMALS, AND PETS. WASH HANDS AFTER HANDLING BAIT. IF BAIT IS EATEN BY DOMESTIC ANIMALS, CALL A PHYSICIAN AT ONCE. For 24-hour emergency assistance call the American Medical Emergency Information-1-800-327-8633.

In case of significant spill, call CHEMTREC 800-

424-9300

NOTE TO PHYSICIAN ON PEST BAITING: This product may reduce the clotting ability of the blood and cause hemorrhaging if poisoning occurs. Intoxication and oral administration of vitamin K₁ are indicated, as in poisoning from overuse of heavy duty coumatral. For human cases, vitamin K₁ is indicated at doses of 10-20 mg/kg body weight. For animal cases, vitamin K₁ is indicated at 2-5 mg/kg. Repeated doses may need to be given up to two weeks. Based on monitoring of prothrombin time, in severe cases, 50-100 mg/kg may be necessary.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds and wildlife. This product can pose a secondary hazard to birds of prey and mammals. Keep out of any body of water.

STORAGE AND DISPOSAL: Store away from children and pets. Wrap empty or used container and put in trash.

Talon-G
ROBENTHICIDE BAIT PACKS (PELLETS)
Per Granule Content of Commercial Bait

Kills warthin-resistant Norway Rats. Rodents may consume lethal dose in one feeding with first good rodent appearing four or five days after treatment begins.

ACTIVE INGREDIENT:

Brodifacoum
2.1241 (99.99%)
1.24 (100.00%)
Inert Ingredients
100.0000%

0.005%
99.995%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

ICI Americas Inc.
Agricultural Chemical Division
Wilmington, Delaware 19873

EPA Reg. No. 10183-38
EPA Est. No. 2283 WP-1
Net Content: 50 gms (1.76 oz)
Batch Number: ACO 790-23813 8/7

DIRECTIONS FOR USE: Use a minimum of 100 lbs of bait per acre. Use the product in a manner consistent with all labeling. Use baiting for control of Norway Rats and Roof rats in and around homes, industrial, commercial, agricultural and public buildings. TALON may also be used in and around transport vehicles (ships, trains, aircraft) and related port or terminal buildings. Do not use in sewers. This product must be placed in large-gal hard boxes or in locations not accessible to children, pets, domestic animals or wildlife. Do not place bait in areas where there is a possibility of contaminating food or surfaces that come in direct contact with food. Authorized by the USDA for use in baiting structural wood, poultry and egg processing plants. Sections of Treatment Area: Determine areas where will most likely feed and consume the bait. Generally, these areas are along walls, by ground openings, in or beside burrows, in corners and concealed places, between floors and walls, or in locations where rodents or their signs have been observed. Remove as much food as possible.

APPLICATION DIRECTIONS: Norway and Roof Rats: Apply 2 to 8 bait packs (usually at intervals of 15 to 30 feet) per placement. Maintain an uninterrupted supply of fresh bait for 10 days or until signs of rat activity cease. House Wren: Observe and apply to or to space of bait at intervals of 8 to 12 feet per placement. Large placements (up to 2 acres) may be treated at points of very high mouse activity. At work in woods, replace supply of fresh bait for 15 days or until signs of mouse activity cease. Bait and then. Repeat construction or treated bait immediately. Collect and dispose of all dead animals and unexhausted bait according to "Disposal" paragraph. To prevent reinfestation, eliminate food waste, and harbor age as much as possible. If reinfestation does occur, repeat treatment. Where a continuous source of infestation is present, establish permanent bait stations and refresh bait as needed.

Redden
rats or mice

(PLACE PACK LABEL)

BEST AVAILABLE COPY

5.02667/co.

ACCEPTED
with COMMENTS
in EPA Letter D-104

AUG 30 1988

Under the Federal Insecticide,
Fungicide, and Rodenticide Act

10183-39