

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (TS-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

12455-72

AUG 11 1992

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

5% Warfarin Concentrate

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

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

5418711 $\frac{166}{18}$
5416048 $\frac{166}{38}$

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:
 - a. Add the phrase, "EPA Registration No 12455-72"
 - b. To comply with PR Notice 91-8, revise the "DIRECTIONS FOR USE" on the revised proposed label submitted on April 9, 1992, by adding the following sentence after "It is a violation . . . labeling.":

"Only for formulation into a Rodenticide for (1)
The following uses: control of Norway rats, roof

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

[Signature]

DATE

AUG 11 1992

rats, and house mice in and around homes, industrial buildings, and similar man-made structures; (2) Uses for which USEPA has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and (3) Uses for experimental purposes that are in compliance with USEPA requirements."

c. Under CONTAINER DISPOSAL in the STORAGE AND DISPOSAL section, delete the sentence "Empty residue into application equipment."

3. Submit one copy 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.

This registration will be subject to cancellation in accordance with FIFRA sec. 6(e) if you do not comply with these conditions. Your release for shipment of the product constitutes acceptance of these conditions.

Because you now propose that this product will be a "manufacturing-use" concentrate, the efficacy data submitted previously to support the claims made for this product are acceptable. These studies have been assigned the MRID Nos. 421155-01 (mice) and 421155-02 (rats).

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

Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures: 1) Stamped label
2) A-79 Enclosure

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

Fatal if swallowed, inhaled, or absorbed through the skin. Do not breathe dust. When mixing baits, wear dust respirator and rubber gloves. Avoid contact with the eyes, skin, or clothing. Remove contaminated clothing and wash before reuse. Exposure during pregnancy should be avoided. Warfarin may cause harm to the fetus, including possible birth defects.

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.

ENVIRONMENTAL HAZARD

This product is toxic to mammals and birds. Do not apply this product to water, swamps, bogs, or potholes.

DIRECTIONS FOR USE

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

**5% WARFARIN
CONCENTRATE**

**FOR FORMULATION ONLY INTO REGISTERED
END-USE RODENTICIDES FOR THE CONTROL OF
NORWAY RATS, ROOF RATS, AND HOUSE MICE**

ACTIVE INGREDIENTS:	
Warfarin; (3-(alpha-Acetylbenzyl)-4-hydroxycoumarin)	5.0%
INERT INGREDIENTS	<u>95.0%</u>
TOTAL	100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER-POISON**



STATEMENT OF PRACTICAL TREATMENT

If swallowed: Fatal if swallowed. Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. See Note to Physician.

If on skin: Wash with plenty of soap and water.

If in eyes: Flush with plenty of water.

If inhaled: Call a physician or Poison Control Center. Remove victim to fresh air. See Note to Physician.

(See left panel for additional precautionary statements.)

Net Contents: 50 lbs. (22.7 kg.)

EPA Est. No. 12455-WI-1

EPA Reg. No. 12455-72

Mfg. by:



Bell Laboratories, Inc.
Madison, WI 53704 U.S.A.

STORAGE

Do not contaminate storage or disposal.

STORAGE: Store only in dry area inaccessible to children.

PESTICIDE DISPOSAL

acutely hazardous. Improper disposal of this pesticide, spray mixture, or bait may violate Federal Law. If these wastes are not disposed of by use according to the label, contact your State Pesticide Control Agency, or the Hazardous Waste Agency, at the nearest EPA Region.

CONTAINER DISPOSAL

by shaking and tapping to loosen clinging particles. Do not use for application equipment. Transport to sanitary landfill or by other means approved by state and local authorities. Not to be recycled and cannot be reused in any manner.

ACCEPTED with CONC. in EPA Letter

AUG 11

Under the Federal Insecticide, Fungicide, and Herbicide Act, as amended, for registration under

12455