

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

September 30, 2004

Bell Laboratories Inc.  
3699 Kinsman Boulevard  
Madison, WI 53704

Attention: Mr. Craig A. Riekema

300  
17  
5-768705

**Subject: Technical Warfarin**  
**EPA Reg. No. 12455-26**  
**5% Warfarin Concentrate**  
**EPA Reg. No. 12455-72 ✓**  
**Our letters of November 13 and 17, 2003**  
**Your letter of June 8, 2004**

- Purpose** The purpose of each submission is to revise your label in accordance with our last letter.
- Label review** The labeling submitted with the above letter, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided you submit one (1) copy of final printed labeling to us, with the following change, before you ship your product.
- For anticoagulants of higher concentration, we require the following last sentence to your "Note to Physician or Veterinarian":
 

Severe cases may require administering Vitamin K<sub>1</sub> intravenously and giving blood transfusions.
- Existing stocks** Stocks of existing labels may be used for eighteen (18) months.
- Consequence for non-compliance** 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.

Page 2 of 2

**Questions** If you have questions about this letter, please contact me at 703-305-5407 (by phone), 703-305-6596 (by fax), or [peacock.dan@epa.gov](mailto:peacock.dan@epa.gov) (by E-Mail).

Sincerely yours,



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

**Letter** Dan Peacock, USB Flash Disk1, E:\Dan's Office Work\A Flash Drive  
1\Warfarin\12455-26, -72, revised label, 9-22-2004.wpd

# 5% WARFARIN CONCENTRATE

A RODENTICIDE ONLY FOR FORMULATION INTO REGISTERED PRODUCTS FOR USE IN AND AROUND STUCTURES AND INSIDE TRANSPORT VEHICLES TO KILL NORWAY RATS, ROOF RATS, AND HOUSE MICE

ACTIVE INGREDIENT:  
Warfarin (CAS #81-81-2):.....5.0%  
INERT INGREDIENTS:.....95.0%  
TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

DANGER - POISON

SEP 30 2004



Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 12455-72

### 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 INHALED:

- Remove person to fresh air. If not breathing, give artificial respiration, preferably mouth to mouth. Get medical attention.

#### IF IN EYES:

- Hold eye open and rinse slowly and gently with water for 15 minutes. Remove contact lenses, if present, after the first five minutes, then continue rinsing.
- Get medical attention.

#### IF ON SKIN:

- Rinse skin with water for 15 – 20 minutes. Remove contaminated clothing. Get medical attention.

### 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.

WEIGHT: 50 lb.

Manufactured by:



**Bell Laboratories, Inc.**  
Madison, WI 53704

EPA REG. NO. 12455-72

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.

**NOTICE TO FORMULATORS:** Formulators who use this product are responsible for providing data to support their own registrations.

**IMPORTANT:** This product may be used only to formulate registered concentrates and end-use rodenticide products which are used for any of the following purposes:

1. to control Norway rats, roof rats, and house mice in and around homes, industrial and agricultural buildings, similar man-made structures; inside transport vehicles (ships, trains, aircraft), in and around related port or terminal buildings, and in alleys located in urban areas;
2. uses for which the U.S. Environmental Protection Agency has accepted the required data and/or citations of data that the formulator has submitted in support of registration; and
3. Experimental Use Permits that are in compliance with the requirements of the U.S. Environmental Protection Agency.

### **PRECAUTIONARY STATEMENTS**

#### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

#### **WARNING**

Fatal if swallowed, absorbed through the skin, or inhaled. Causes moderate eye irritation. Do not get in eyes, on skin, or on clothing. Do not breathe dust. When mixing baits, use dust/mist filtering respirator (MSHA/NIOSH approved number prefix TC-21C) and wear protective clothing, protective eyewear, and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse. Exposure to this product during pregnancy should be avoided. Warfarin may cause harm to the fetus, including possible birth defects.

### ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other water unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store only in original container in a dry place, inaccessible to children and pets. Store only in original container. Keep container closed when not in use. Do not store near food or feed.

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** 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:** 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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