

13

KIL-ZAL BRAND  
WATER SOLUBLE WARFARIN  
A Concentrate of Sodium Salt of Warfarin  
For Use Against Rats & Mice

ACCEPTED  
MAR 28 1969  
UNDER THE FEDERAL INSECTICIDE  
FUNCTIONAL AND IDENTIFICATION ACT  
REGISTERED UNDER SECTION 241  
ED UNDER SECTION 241 SUBJECT  
TO APPLICABLE CONDITIONS

ACTIVE INGREDIENTS:

\*Sodium warfarin, Sodium salt of 3-(alpha-acetonylbenzyl)-4-hydroxycoumarin. . . . . 0.54% w/w\*\*

INERT INGREDIENT:

Sugar . . . . . 99.46%

100.00%

\*Sodium warfarin manufactured under license from the Wisconsin Alumni Research Foundation, U. S. Patent No. 2,777,859.

\*\*Equivalent to 0.5% Warfarin.

CAUTION: KEEP OUT OF REACH OF CHILDREN.  
Protect pets and domestic animals from bait. If swallowed by humans, animals or pets, this material may reduce the clotting ability of the blood and cause bleeding. In such case, intravenous and oral administration of vitamin K combined with blood transfusions are indicated as in the case of hemorrhage caused by overdoses of bishydroxycoumarin.

DIRECTIONS FOR USE

Dissolve 1/3 ounce (approximately 10 grams) of KIL-ZAL BRAND Water Soluble Warfarin on Sugar in one quart of water.

FOR RATS: Place the solution in a 1-quart Mason jar and invert over a chicken water fount to serve as a drinking station. Set the fount on a level surface in a secluded spot where rats are accustomed to feed and where inaccessible to children and animals. Several drinking stations may be required depending upon the area of infestation.

Baiting should continue for 5 to 14 days or until complete lack of feeding is noted.

FOR MICE: Mice have a limited range and may not travel more than 20 feet from their nests. Therefore, it is necessary to distribute water bait in such a manner as to cover the entire infested area using several small drinking founts or shallow containers of 1/2 cup or 4 ounces liquid bait capacity per drinking station. Set the founts on level surfaces in secluded spots where mice are accustomed to feed and where inaccessible to children and animals.

Baiting should continue for 14 days or until complete lack of drinking is noted.

In case of both rats and mice, drinking stations should not be exposed to freezing temperature. Keep water containers clean and well supplied at all times.

Where a continuous source of infestation prevails from outdoors, permanent drinking stations should be used and replenished as needed.

Distributed by  
NATIONAL LABORATORIES DIV.  
SEKAM CHEMICALS, INC.  
PARSONS, KANSAS