

23 JUN 1989

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Mr. Wayne A. Young
Mammal Survey & Control Service
216 North Tillamook Street
Portland, OR 97227

Dear Mr. Young:

Subject: This is the Way 2% bait For Field Mice
EPA Registration No. 9691-14
Your Application Dated May 10, 1989

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.

1. When you changed the format of the label for this product, you created a situation in which the end of the "DIRECTIONS FOR USE" appears on the center panel, ahead of the beginning of that section on the right panel.

To correct this situation, move the "DIRECTIONS FOR USE" heading and the proposed text down to the end of the directions for baiting in "GRAPE VINEYARDS" to the center panel, below the "Net Contents" statement. At the bottom of the center panel, insert:

See additional DIRECTIONS FOR USE on center panel.

At the top right panel, insert:

DIRECTIONS FOR USE (continued from center panel).

Follow this language with use directions for "ORCHARDS AND GROVES," "HAND BAITING IN NONCROP AREAS," "NONCROP AREAS OF AIRPORTS," AND "FOREST PLANTINGS AND FOREST TREE NURSERIES."

2. 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.

57570:I:Palmaater:LM-20 KENCO:06/21/89:09/14/89:DD:GJ:VO:DD:EK:CT

CONCURRENCES

SYMBOL	SURNAME	DATE						

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.

The EPA form "Certification With Respect to Citation of Data" is acceptable.

If you have any questions, please contact Steve Palmateer at (703) 557-4408.

Sincerely yours,



William H. Miller
Product Manager (16)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

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

CAUTION: Keep away from humans, domestic animals and pets. May be fatal or harmful if swallowed. Do not breathe dust. Avoid eye or skin contact. Use rubber gloves if contact with skin may occur when placing bait. Avoid contamination of food or foodstuffs. Avoid contact with acid. Wash hands thoroughly after use.

ENVIRONMENTAL HAZARDS

This product is toxic to wildlife and fish. Birds and other wildlife feeding on treated grain may be killed.

Do not apply on open ground, roads and areas in which no vegetation occurs. Pick up and dispose of all spilled toxic bait.

Keep out of lakes, streams, ponds and all aquatic systems. Do not apply where runoff from this product will enter an aquatic system.

Check for and dispose of excess or spilled bait and carcasses daily until the baits are expended or are reloaded.

ENDANGERED SPECIES CONSIDERATIONS

Whooping Crane (*Grus americana*). Do not use this product during the period 30 days prior to arrival and 30 days after the whooping crane leaves known crane habitat.

CALIFORNIA

Salt marsh harvest mouse (*Reithrodontomys raviventris*). Do not use this product within 1/2 mile of salt marsh vegetation and/or brackish water wetlands which are located 1) near or adjacent to San Pablo Bay and San Francisco Bay or 2) Sacramento River or below or adjacent to the confluence of the Sacramento River and the San Joaquin River.

Morro Bay Kangaroo Rat (*Dipodomys heermanni morroensis*). Do not use this product within 2 1/2 miles of Baywood Park which is located on Morro Bay.

Aleutian Canada Goose (*Branta canadensis leucogris*). Do not use this product from October to March in the federally closed goose hunting areas of the State of California. See current Duck and Goose hunting laws in current map.

STORAGE AND DISPOSAL

STORAGE: Store excess material in original labeled container in a cool dry area. Do not stack containers more than three high. Rotate containers end to end at least once a month. Keep containers away from children, pets and domestic animals. Avoid contamination of other pesticides, fertilizers, food and feed.

DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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: Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities. If burned, stay out of smoke.

RESTRICTED USE PESTICIDE

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certificate.

**This is the WAY
2% BAIT FOR FIELD MICE**

for (*Microtus* spp.) and (*Peromyscus* spp.) in California, Idaho, Montana, Oregon and Washington.

Active ingredient:	2.00%
Zinc Phosphide	98.00%
Inert ingredients	100.00%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See Side Panel for Additional Precautionary Statements.

STATEMENT OF PRACTICAL TREATMENT

Any person applying zinc phosphide products and experiencing signs and symptoms such as nausea, abdominal pain, tightness in the chest or weakness, should be seen by a physician immediately. IF SWALLOWED: Drink 1-2 glasses of water and induce vomiting by touching the back of the throat with the finger. Avoid the use of all oils. Have person lie down and keep warm. Do not induce vomiting or give anything by mouth to an unconscious person. IF ON SKIN: Flush with plenty of water. Get medical attention if irritation persists.

Manufactured by:
MAXIMAL SURVEY & CONTROL SERVICE
216 N. Tillamook St.
Portland, OR 97227

EPA REG No 0001-14 Net Contents _____ Pounds EPA EC No 0001-0R-1

NONCROP AREAS OF AIRPORTS

USE RESTRICTIONS: For control of (*Microtus* spp.). Do not apply on roads, near residential areas, or where plants are green for food.

BROADCAST BAITING: This product may be applied by broadcast, by aircraft, cyclone seeder, grain drill or by hand. When applying by hand (wear rubber gloves during hand broadcast operations), three tablespoon amounts into heavy cover and fence lines. Apply bait at the rate of 5 to 10 pounds per acre.

FOREST PLANTINGS AND FOREST TREE NURSERIES

USE RESTRICTIONS: For control of (*Microtus* spp.). Do not apply bait prior to rain or snow conditions. Best results obtained when ground is dry for several days after baiting.

BROADCAST BAITING: This product may be applied by broadcast, by aircraft, cyclone seeder, or by hand. When applying by hand (wear rubber gloves during hand broadcast applications), three tablespoon amounts into heavy cover along tree rows, rock outcrops, and adjacent areas. Apply bait at the rate of 5 to 10 pounds per acre.

DIRECTIONS

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

AGRICULTURAL

USE RESTRICTIONS: Bait must not be applied over water. Do not broadcast over growing crops. Do not graze animals in treated areas.

GRAPE VIN

USE RESTRICTIONS: For control of (*Microtus* spp.) make broadcast application over growing crops. Do not apply to bare ground.

BROADCAST BAITING: Broadcast bait evenly on seeder or by hand (wear rubber gloves during operations). Apply bait at a rate of 5 to 10 pounds per acre.

ORCHARDS AND

USE RESTRICTIONS: For control of (*Microtus* spp.) product is to be applied during the dormant period while the orchard or grove is in a nonbearing stage. **SPOT OR TRAIL BAITING:** Place 1 teaspoon of bait in 10 to 15 foot holes leading to underground burrow systems made near the base of each infected tree. Do not cover bait by pulling overhanging grass back.

BAIT PLACEMENT STATIONS: Place 2.5 ounces of bait per tree. These stations should be established by placing rectangular (at least 15" x 15") trays or wood or metal at the tree dripline. **BROADCAST BAITING:** This product may be applied on seeder or by hand. When applying by hand (wear gloves during operations), three tablespoon amounts into outcrops, and fence lines. Bait should be applied at the rate of 5 to 10 pounds per acre.

HAND BAITING IN

Lawns, Ornamentals, Golf Courses, etc. **USE RESTRICTIONS:** For control of (*Microtus* spp.) water or where plants are green for food. **PREBAITING:** To increase acceptance of bait, apply one teaspoon of untreated whole wheat flour to using toxic bait. **HAND BAITING:** Apply one teaspoon of bait to each hole. Allow bait to fall through to ground surface. Do not place bait in piles.

See additional DIRECTIONS FOR USE.

Above 4th DRAFT revised label according to EPA ltr Mar. 28, 1989.

Note: Proposed label 6" x 11 1/2" - black print on yellow paper.

CAUTION and RESTRICTED USE PESTICIDE - 18 pt.

Keep Out of Reach of Children - 12 pt.

Submitted to EPA: MAY 10 1989

BEST COPY AVAILABLE

1057
with COM.
in EPA Lab

JUN 23

Under the Federal
Fungicide and Rodenticide
Act, amended, for the
registered under E

9691-1