

PM 14 4-152 pg 183

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

5446295 30/17

CERTIFIED MAIL

AUG 17 1993

Ms. Annabel Olson
Bonide Products Inc.
2 Wurz Ave.
Yorkville, NY 13495

Dear Ms. Olson:

Subject: BONIDE ORCHARD MOUSE BAIT
EPA Registration No. 4-152
Your Letters Dated August 3, 1993

The Agency has reviewed the submissions referred to above and has the following comments:

1. The revised labeling referred to above, submitted in connection with registration under FIFRA, is acceptable. Submit one copy of final printed labeling before you release the product for shipment with the amended labeling.

We approve your plan to sticker over the "Statement of Practical Treatment" on your existing inventory before you release any product for shipment. You should have been informed by the Zinc Phosphide Consortium that you are no longer required to sticker over labels already in channels of trade. Instead, we have agreed that registrants should issue an informational bulletin to their distributors. The distributors must issue the bulletin to all retailers to be provided with all product not yet sold. You must submit to the Agency a copy of the bulletin and a list of your distributors.

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 bearing the amended labeling constitutes acceptance of these conditions.

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

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

2. The The Confidential Statement of Formula (CSF) dated August 2, 1993, is not acceptable for the reasons specified below.

a. The certified limits are not acceptable. Certified limits for each ingredient must bracket (i.e., be higher and lower than) the % by weight value stated in column 13b. For the active ingredient, your certified limits do not bracket the % by weight. For your inert ingredients, your upper certified limits are actually lower than the lower certified limits. These values must be corrected before this formulation can be accepted.

b. You must provide the bulk density in box 7. Bulk density is applicable for this product.

Submit a revised CSF for this product within 30 days.

Sincerely yours,

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

ACCEPTED
AUG 17 1993
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4-152

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 certification.

BONIDE®

ORCHARD MOUSE BAIT

FOR CONTROL OF PINE MICE AND MEADOW MICE IN ORCHARDS

EPA EST. 4-NY-1 EPA Reg. No. 4-152

ACTIVE INGREDIENT:
 ZINC PHOSPHIDE 2%
 INERT INGREDIENTS 98%

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**

STATEMENT OF PRACTICAL TREATMENT - Any persons 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: Immediately call a Poison Control Center or physician, or transport the patient to the nearest hospital. Do not drink water. Do not administer anything by mouth or make the patient vomit unless advised to do so by a physician.

If in eyes: Flush with plenty of water. Get medical attention if irritation persists.

If on skin: Remove contaminated clothing and wash affected areas with soap and water.

NET WEIGHT: 50 Lbs.

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

Keep away from humans, domestic animals and pets. May be fatal if swallowed. Avoid eye or skin contact.

Use rubber gloves if contact with skin may occur when placing bait. Avoid contact with acid. Wash hands thoroughly after use.

Note to Physician: Gastric lavage followed by liquid petrolatum is the preferred treatment for convulsion, delirium, hepatic, and renal insult.

ENVIRONMENTAL HAZARDS
 This product is toxic to wildlife and fish. Birds and other wildlife feeding in or near any body of water. Do not apply where runoff is likely to occur. Do not apply in wet areas, livestock areas, and where rare or endangered species are present.

ENDANGERED SPECIES CONSIDERATIONS
 Whooping Crane (*Grus americana*)
 Do not use this product 30 days prior to arrival and 30 days after the departure of Whooping Crane from California.
 Aleutian Canada goose (*Branta canadensis leucoparia*)
 Do not use this product from October to March in the Federally designated areas. See current Duck and Goose Hunting Game Laws for current regulations.

DIRECTIONS FOR USE

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

Select warm, clear, quiet days for mouse bait applications. Application should be made when the grass is not yet matted. In general, Orchard Mouse Bait should be applied to drainage ditches, rock walls, rock outcrops, fence rows and low spots where mice are protected by vegetation. Treatment of adjacent areas may be necessary. Applications can be repeated where large mice populations exist or mice are causing damage.

BROADCAST BAITING by aircraft, cyclone seeder or by hand. Hand broadcast along tree rows, rock outcrops and fence lines. Apply 6-10 lbs. per acre. Scatter bait evenly as bait falls to ground through crops or bare ground. Treated baits exposed on soil surface may be eaten by birds.

MACHINE BAITING with modified corn planter. Set plates to drop one 1/2 inch hole on both sides of the tree. Apply 3 to 6 lbs. per acre.

SPOT OR TRAIL BAITING: Place one teaspoon of bait at four or five bait spots and/or at the mouth of holes leading to underground burrow systems. Two to four bait spots (one teaspoon each) should be made near the base of the tree. Cover bait by pulling overhanging grass back into place. Do not disturb bait. Apply 2 to 3 lbs. bait per acre.

BAIT BOXES: Bait boxes containing one tablespoon of Orchard Mouse Bait should be placed in and around storage areas. Use only a bait box arrangement that prevents access to bait by birds.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Store in a cool, dry place, and in an area inaccessible to children or pets.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal is a violation of Federal law. If these wastes cannot be disposed of by other means, they should be disposed of by your State Pesticide or Environmental Control Agency, or the Hazardous Waste EPA Regional Office for guidance.

Container Disposal: Completely empty bag by shaking bag to dislodge all application equipment. Dispose of bag in a sanitary landfill or by incineration. Do not burn. Stay out of smoke from such fires.

**Buyer's Guarantee Limited to
 MFG. BY BONIDE PRODUCTS, INC. • Y**