

PM 13 241-358

Page 176
APR 25 1994

241-358
UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Until Reregistration

AMDRO Insecticide Ant
Bait

~~160547466~~
18/1

American Cyanamid Company
Agricultural Research Division
P.O. Box 400
Princeton, NJ 08543-0400

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data or other material required for registration/reregistration of your product under FIFRA sec. 3(c)(5) or FIFRA sec. 4 when the Agency requires all registrants of similar products to submit such data.

2. Make the labeling changes listed below before you release the product for shipment.

a. Add the phrase "EPA Registration No. 241-358" to your label before you release the product for shipment.

b. We note the headings, precautionary text, directions and Warranty Statement for the 1lb and 6oz labels differ from the 4.5lb container. The text and format must be the same as that appearing on the 4.5lb. label.

c. Safety claims whether direct or implied are unacceptable on pesticide labels. Thus delete the statement, "Amdro is not highly toxic-----etc." under the precautionary statements.

CONCURRENCES							
SYMBOL							
SURNAME	Moats						
DATE							

d. We assume only this product is not for use on crops, timber or plants etc. Thus spell out the complete product name i.e. Amdro Insecticide Bait throughout the label rather than the generic name Amdro.

e. The misuse statement must be set apart from other text on the label.

3. 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.

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.

George T. LaRocca
Product Manager (13)
Insecticide-Rodenticide Branch
Registration Division (H7505C)

Enclosures

3 7 6

(1 lb. and 6 oz. labels)

**AMDRO®
insecticide ant bait**

KILLS THE QUEEN

KILLS THE MOUND

Active Ingredient: Hydramethylnon: Tetrahydro-5,5-dimethyl-2(1H)- pyrimidinone (3-[4-(trifluoromethyl)phenyl]-1-(2-[4-(trifluoromethyl) phenyl]-ethenyl)-2-propenylidene)hydrazone.....	0.88%
Inert Ingredients.....	99.12%
Total.....	100.00%

EPA Reg. No. 241-

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN

CAUTION!/PRECAUTION

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

See Side Panel For Other Precautions.

AMERICAN CYANAMID COMPANY
AGRICULTURAL PRODUCTS DIVISION
SPECIALTY PRODUCTS DEPARTMENT
WAYNE, NJ 07470 ©1993

®Registered Trademark of American Cyanamid Company

ACCEPTED
with COMMENTS
in EPA Letter Dated

APR 25 1994

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the
registered under EPA
241-358

10/93

PRECAUTIONARY STATEMENTS

Hazards to humans and domestic animals. May be harmful if swallowed. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Pets may be attracted to AMDRO, so keep them away from treated areas for at least 24 hours after application. AMDRO is not highly toxic and should not cause serious harm to pets if ingested.

Environmental Hazards: AMDRO is toxic to fish. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

First Aid: If swallowed, drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention.

STORAGE AND DISPOSAL

Store in cool, dry, secure place and keep container tightly closed. When properly stored, AMDRO will retain its potency for up to three months after the package has been opened. Do not reuse empty container. Wrap container and put in trash collection. In case of an emergency endangering life or property involving this product, call collect day or night Area code (201) 835-3100.

DISCLAIMER

American Cyanamid Company makes no express or implied warranty, including any other express or implied warranty, of FITNESS or of MERCHANTABILITY.

WHY AMDRO IS SO EFFECTIVE:

1. AMDRO insecticide bait is highly attractive to leaf-cutting ants, fire ants, harvester ants, big-headed ants and Argentine ants. AMDRO granules are carried directly into the mound by workers as food for the colony.
2. Inside the mound, AMDRO is passed to the queen, as well as to other ants. By the end of one to four weeks, the queen and most of the ants in the mound will have eaten AMDRO and died.
3. When the queen is dead, no new worker ants can be produced, so the mound dies.

HOW TO USE AMDRO:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. AMDRO is for use ONLY on lawns, golfcourses, grounds, parks, ornamental gardens, rangeland, pasture, and other noncropland for control of leaf-cutting ants, fire ants, harvester ants, big-headed ants and Argentine ants.

AMDRO is not for use on crops, timber, plants or turf grown for sale or other commercial use, or for commercial seed production or for research purposes.

Do not use AMDRO on vegetable or other food crops.

General use directions:

Applications can be made any time that ants are active. However, AMDRO should not be applied to wet ground or grass, or if rain is expected within 24 hours, or when temperatures are below 50°F. Avoid leaving the bait exposed to direct sunlight for prolonged periods. During hot weather, application is best performed in the early morning or early evening when temperatures are cooler and ants are active.

AMDRO can be applied to areas around individual mounds (use a disposable scoop or measuring spoon) or broadcast using a hand-held spreader/seeder, such as the Ortho Whirlybird¹, Republic EE Handspreader² or Scotts' Handy Green³. For larger areas the Plant Mates Canvas spreader⁴, Spyker Poly Spreader⁵, Earthway Canvas Spreader⁶, Cyclone Poly or Canvas spreader⁷ or Herd GT-77A⁸ spreader/seeder can be used. Do not contaminate kitchen utensils by use or storage.

For control of leaf-cutting ants:

Locate the central concentration of mounds, indicating the location of the colony. Apply AMDRO directly onto and around mounds using a disposable spoon or measuring cup, or broadcast with a spreader/seeder (see general use directions). AMDRO should be applied at the rate of 3/4 lb per colony, but do not apply more than 1.5 lbs of AMDRO per acre.

Check treated colonies for ant activity 30-40 days after treatment. Repeat applications as necessary.

For control of fire ants, harvester ants, big-headed ants or Argentine ants:

Sprinkle 5 level tablespoons of AMDRO around the base of the mound. Do not apply it directly on top of the mound or disturb the mound. In very large mounds, some worker ants may persist after the queen is dead. In such cases, a follow-up treatment may be necessary four to six weeks after the initial treatment.

For broadcast application of AMDRO, use a spinning disk spreader. Apply at the rate of 1 to 1 1/2 pounds per acre (see general use directions).

- 1. Trademark, Ortho Consumer Products Co., San Francisco, CA
- 2. Trademark, Republic, Carlsbad, CA
- 3. Trademark, O.M. Scotts and Sons, Marysville, OH 43041
- 4. Trademark, LESCO, Rocky River, OH
- 5. Trademark, Spyker, N. Manchester, IN
- 6. Trademark, Earthway, Bristol, IN
- 7. Trademark, Cyclone Seeder Co., Urbana, IN
- 8. Trademark, Herd Seeder Co., Logansport, IN