

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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JUL 18 1988

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17 / 20

Barbara Gingher, Ph.D.  
American Cyanamid Company  
Agricultural Research Division  
P.O. Box 400  
Princeton, NJ 08540

Dear Dr. Gingher:

Subject. Amendment - Add Non-Food Bearing Nursery Stock and Sod  
AMDRO® Fire Ant Insecticide  
EPA Registration No. 241-260  
Your Application Dated November 20, 1987

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division

Enclosure

CONCURRENCES

SYMBOL	SURNAME	DATE					

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 18 1988

AMDRO® insecticide

KILLS THE QUEEN

KILLS THE MOUND

THE PROVEN FIRE ANT KILLER

Under the  
Fungicide, Insecticide, and  
as amended, for use as a  
registered under EPA Reg. No.

241-260

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%

Keep Out of Reach of Children

CAUTION

See Back Panel for Other Precautions

Treats up to 17 mounds

AMERICAN CYANAMID COMPANY  
AGRICULTURAL DIVISION  
VPC VENTURES  
WAYNE, NJ 07470

EPA Reg. No. 241-260  
EPA Est. No. 5905-AR-01

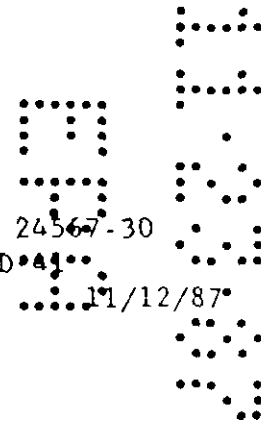
\*Registered Trademark of American Cyanamid Company

Net Weight: 1.0 LB.

Product Code 24567-30

D-41

11/12/87



WHY AMDRO IS SO EFFECTIVE:

1. AMDRO fire ant killer is highly attractive to fire ants and harvester 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.

This package will treat up to 17 mounds.

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 on lawns, turf, sod, pasture, range grass, noncropland, and non-food bearing nursery stock.

For best results, apply AMDRO fire ant killer when ants are active (normally, when soil temperature is warmer than 60°F). 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. Use a disposable scoop or measuring spoon (do not use a kitchen utensil).

In very large mounds, some worker ants may persist after the queen is dead. In such cases, follow-up treatment may be necessary four to six weeks after the initial treatment.

For broadcast application of AMDRO, use a hand-held spinning disk spreader. Apply at the rate of 1 to 1 1/2 pounds per acre. For big-headed ants, apply at the rate of 1 to 2 pounds per acre.

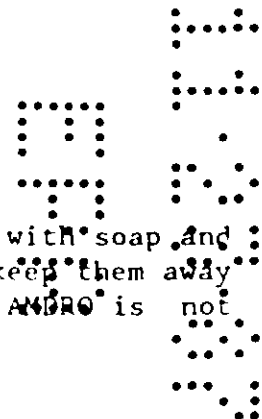
NOTF: Do not use on vegetable or other food crops.

AMDRO also controls harvester ants

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

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. AMDRO is toxic to fish. Keep AMDRO out of ponds, lakes, and streams.

**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 a cool, dry, secure place and keep container 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 MFRCHANTABILITY.