

PM 14 5011-71 pg 133

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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AUG 25 1992

Air-Mate, Inc.
17335 U.S. 31 North
Westfield, IN 46074-0406

Gentlemen:

Subject: Formula MU-17
EPA Registration No. 5011-71
Your letter Dated July 29, 1992

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

Submit five (5) copies of final printed labeling for our review.

Sincerely yours,

RAF

Robert A. Forrest
Product Manager (14)
Insecticide-Rodenticide Branch
Registration Division (H7504C)

| CONCURRENCES | | | | | | | |
|--------------|--|--|--|--|--|--|--|
| SYMBOL | | | | | | | |
| SURNAME | | | | | | | |
| DATE | | | | | | | |

**Precautionary Statements
Hazards to Humans and Domestic Animals
Danger**

Poisonous by skin contact, inhalation or swallowing! Rapidly absorbed through skin. If on skin, wash immediately with soap and water. Do not get in eyes, on skin or on clothing. Avoid contact with skin at all times. In case of contact, immediately remove all contaminated clothing and flush skin or eyes with plenty of water for at least 15 minutes. For eyes, get medical attention. Do not breathe fog or spray mist. Wash thoroughly with soap and water after handling and before eating or smoking; wear clean clothing. Keep out of reach of children.

Avoid contact with skin at all times.

Environmental Hazards

This product is highly toxic to bees exposed to direct treatment or residue on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service. MU-17 is also toxic to fish, shrimp, crayfish, crabs and other aquatic invertebrates. Keep out of lakes, streams and ponds.

Warning: Do not apply in milk processing rooms.

Physical or Chemical Hazards

Do not use or store near open flame or heat.

DIRECTIONS FOR USE

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

FOG SHOULD BE APPLIED BY PEST CONTROL OPERATORS OR TRAINED PERSONNEL.

This concentrate should be diluted at a rate of 1 gallon of concentrate in 19 gallons of No. 2 fuel oil, special fogging oil for use in Dyna-Fog Insecticide Applicators, or other thermal aerosol fogging machines.

For Houseflies, Gnats, certain other nuisance insects such as Flying Moths, Crane Flies and Midges in Residential Areas, Municipalities, Tidal Marshes, Swamps, Woodlands, Livestock Pastures, Feedlots and Pastures including Dairy Cattle. It is not necessary to avoid farm buildings, feed or forage areas. Caution: Do not apply in milk processing rooms. Envelop in a fine fog. Use in killing flies for many critical areas. In fogging stables and barns to control flies, use one pint per 50,000 cu. ft. of space, closing doors and windows. If animals are present, they should not be sprayed.

(Continued on right panel.)

**FORMULA
MU-17**

A highly concentrated insecticide to be diluted with fuel oil or special use in Dyna-Fog Insecticide Applicators or other thermal aerosol fog TO BE APPLIED BY PEST CONTROL OPERATORS OR TRAINED

ACTIVE INGREDIENTS:

Naled-1, 2-dibromo-2, 2-dichloroethyl dimethyl phosphate..... 20
Inert Ingredients..... 80

TOTAL 100

*Contains petroleum distillates



KEEP OUT OF REACH OF CHILDREN

DANGER - POISON

STATEMENT OF PRACTICAL TREATMENT

POISON

IF SWALLOWED, drink 1 or 2 glasses of water and induce vomiting by touching back of tongue with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention. Have victim lie down and keep quiet. Call a physician immediately! ANTIDOTE: 2-PAM is antidotal. 2-PAM is also antidotal and may be administered in conjunction with other antidotes.

IF INHALED, seek medical attention.

IF ON SKIN, remove contaminated clothing and wash with soap and water for at least 15 minutes.

IF IN EYES, flush with water for at least 15 minutes. Get medical attention.

See Side Panels for Additional Precautionary Statements

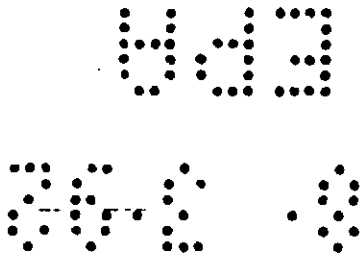
EPA Reg. No. 5011-71

MANUFACTURED BY

Carmel Chemical Corporation
17335 U.S. 31 NORTH, WESTFIELD, IN 46074 317-896-2531

NET CONTENTS: 1 GALLON

ACCEPTED
AUG 25 1992
Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 5011-71



Adult mosquito control in Residential Areas, Municipalities, Tidal Marshes, Swamps, Woodlands, Livestock Pastures, Feedlots and Pastures including Dairy Cattle: Envelop total area to be treated with a fog. Pay particular attention to all zones of stagnation, ponds, etc. Apply one gallon of diluted Carmel Formula MU-17 per acre (equivalent to approximately .08 lbs. actual naled per acre of marsh, pasture, woodland, grass and foliage. Fogging is only one phase of effective mosquito control. "Standing Water" should be treated for mosquito larvae with a suitable larvicide. Shrimp and crayfish may be killed at application rates recommended on this label.

Most successful fogging is done after sunset, in the evening when the earth drops to a temperature less than that of the overlaying air. This results in the fog hugging the ground and drifting widely through grass and foliage. Use prevailing wind direction to plan fogging operation. Start at farthest point down-wind and work into the wind at a cross angle. If wind becomes strong enough to rapidly dissipate the fog, discontinue operation until wind settles.

STORAGE AND DISPOSAL

Precautions: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. **Pesticide Storage:** Do not store with food, feed, drugs or clothing. Store securely. Store to prevent cross contamination of other pesticides and fertilizer. Store in original, tightly closed container. Store above 35°F.

If subjected to temperatures below 32°F., move container to warm storage until reaching average room temperature and thoroughly mix before use.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate 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:** Plastic—Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incinerate or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Metal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities.

NOTICE: Seller makes no warranty other than specified on this label. The buyer agrees that the seller shall not be responsible or liable for injury to crop, soil, person or property arising from careless or improper use or handling of the product. Please use in accordance with seller's directions.

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