# ZOECON RF-183 HOUSE & KENNEL FOGGER

Kills Fleas & Ticks, Roaches, Ants, Flies, Spiders, and Flying Moths

For apartments, houses, kennels, or buildings up to 6,000 cu.ft.

Entire contents released from one spot.

Fog penetrates throughout area.

### **ACTIVE INGREDIENTS:**

2-(1-Methylethoxy) phenol methylcarbamate	1.000%
2,2-Dichlorovinyl dimethyl phosphate	
Related Compounds	0.030%
INERT INGREDIENTS:	
Total	100,000%

ACCEPTED with COMMENTS in EPA Letter Dated:

DEC 6 1982

Under the Federal Insecticide,
Fungicide, and Production Act
as amended, in the postule OF REACH OF CHILDREN
registered under EPA Reg. No.

2724-294 CAUTION

See back panel for additional precautionary statements.

NET WT. 6 oz. (170 g)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMA: DOMESTIC ANIMALS-CAUTION: Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT: If swallowed - Call a physician or Poison Control Center immediately. Do not induce vomiting. Note to Physician: May present aspiration hazard. Atropine should be administered only if symptoms of cholinesterase inhibition appear. If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated. If on skin - Remove contaminated clothing and wash affected areas with soap and water. If in eyes - Flush eyes with plenty of water. Get medical attention if irritation persists.

Avoid contamination of food and foodstuffs. Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Wash thoroughly after handling.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. On not use or store near heat or open flames. Exposure to temperatures above  $130^{\rm OF}$  may cause bursting. Do not puncture or incinerate.

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

Use at least one canister for each 6,000 cu. ft. (750 sq. ft.) of uncbstacted area, (approximately 27' X 27' or six  $10^{\circ}$  X  $12^{\circ}$  rooms). For most effective results, entire dwelling should be treated. Use additional cans for remote rooms or where full flow of mist is not assured.

Remove pets. Be sure to leave pet bedding as this is a promary hiding place for fleas and must be treated to get best results. No need to discard pet bedding after treatment. Fish tanks or bowls should either be covered with paper or removed.

Place in middle of the room on a table or floor. Place newspapers under can to prevent any surface marring. Extinguish all open flames except pilot lights. Place at least six feet away from pilot lights. Shut off fans and air conditioners. Close all doors and windows. Cover or remove any exposed foods. Cover dishes and food handling equipment. Open cabinets and doors to areas to be treated.

Keep at arm's length when releasing. Point top of can away from face and eyes. Press down actuator tab to lock in position to start fogging action. Set in upright position and leave building at once. Leave undisturbed for two hours. Open doors and windows and allow to air for 30 minutes.

STORAGE & DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Wrap container and put in trash collection.

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

EPA Reg. No. 2724-294

EPA Est. 11715-TN-1

Zoecon Industries 12200 Denton Drive, Dallas, Texas 75234

Made in USA © 1982 Zoecon 382-8

# **ZOECON RF-183 HOUSE & KENNEL FOGGER**

Kills Fleas & Ticks, Roaches, Ants, Flies, Spiders, and Flying Moths

For apartments, houses, kennels, or buildings up to 7.500 cu.ft.

Entire contents released from one spot.

Fog penetrates throughout area.

## ACTIVE INGREDIENTS:

2-(1-Methylethoxy) phenol methylcarbamate.... 1.000% 2,2-Dichlorovinyl dimethyl phosphate.... 0.470% Related Compounds................ 0.030% INERT INGREDIENTS: ..... 98.500% Total 100.000%

ACCEPTED with COMMENTS in EPA Letter Dated:

DEC 6 1982

Under the Federal Insecticide, Fungicide, and Recientifice AST OF REACH OF CHILDREN registered under EPA Reg. No. CAUTION 2724-294

See back panel for additional precautionary statements.

NET WT. 7.5 oz. (213 g)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMAN DOMESTIC ANIMALS-CAUTION; Harriful if swallowed, inhaled, or absorbed through the skin. Avoid breathing mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly after fandling.

STATEMENT OF PRACTICAL TREATMENT: If swallowed - Call a physician or Poison Control Center immediately. Do not induce vomiting. Note to Physician: May present aspiration hazard. Atropine should be administered only if symptoms of cholinesterase inhibition appear. If inhaid - Remove victim to fresh air. Apply artificial respiration if indicated If on skin - Remove contaminated clothing and wash affected areas with soap-and water. If in eyes - Flush eyes with plenty of water. Get medical attention if irritation persists.

Avoid contamination of food and foodstuffs. Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Wash thoroughly after handling.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Do not use or store near heat or open flames. Exposure to temperatures above  $130^{\circ}\text{F}$  may cause bursting. Do not puncture or incinerate.

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

Use at least one canister for each 7,500 cu. ft. (940 sq. ft.) of unobstructed area, (approximately  $30^{\circ}$  X  $30^{\circ}$  or eight  $10^{\circ}$  X  $12^{\circ}$  rooms). For most effective results, entire dwelling should be treated. Use additional cans for remote rooms or where full flow of mist is not assured.

Remove pets. Be sure to leave pet bedding as this is a primary hiding place for fleas and must be treated to get best results. No need to discard pet bedding after treatment. Fish tanks or bowls should either be covered with paper or removed.

Place in middle of the room on a table or floor. Place newspapers under can to prevent any surface marring. Extinguish all open flames except pilot lights. Place at least six feet away from pilot lights. Shut off fans and air conditioners. Close all doors and windows. Cover or remove any exposed foods. Cover dishes and food handling equipment. Open cabinets and doors to areas to be treated.

Keep at arm's length when releasing. Point top of can away from face and eyes. Press down actuator tab to lock in position to start fogging action. Set in upright position and leave building at once. Leave undisturbed for two hours. Open doors and windows and allow to air for 30 minutes.

STORAGE &DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Wrap container and put in trash collection.

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

EPA Reg. No. 2724-294

EPA Est. 11715-TN-1

Zoecon Industries 12200 Denton Drive, Dallas, Texas 75234

Hade in USA @ 1982 Zoecon

# ZOECON **RF-183 HOUSE & KENNEL FOGGER**

Kills Fleas & Ticks, Roaches, Ants, Flies, Spiders, and Flying Moths

For apartments, houses, kennels, or buildings up to 12,000 cu.ft.

Entire contents released from one spot.

Fog penetrates throughout area.

**ACTIVE INGREDIENTS:** 2-(1-Methylethoxy) phenol methylcarbamate.... 1.000% 2.2-Dichlorovinyl dimethyl phosphate.... 0.470% INERT INGREDIENTS: ..... 98.500% 100.000% Total ACCEPTED

with COMMENTS in EPA Letter Dated:

DEC 6 1982

Under the Federal Insecticide, Fungicide, and EERICOLULY OF REACH OF CHILDREN as amended, for the pesticide registered under EPA Reg. No. CAUTION 21.29-291

See back panel for additional precautionary statements.

NET WT. 12 oz. (340 g)

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS-CAUTION: Name of swallowed, inhaled, or absorbed through the skin. Avoid breathing miss. Avoid contact with skin. eyes, or clothing. Wash thoroughly after handling.

STATEMENT OF PRACTICAL TREATMENT: If swallowed - Call a physician or Poison Control Center immediately. On not induce vomiting. Note to Physician: May present aspiration hazard. Atropine should be administered only if symptoms of cholinesterase inhibition appear. If inhaled Remove victim to fresh air. Apply artificial respiration if indicated. If on skip - Remove contaminated clothing and wash affected areas with soap and water. If in eyes - Flush eyes with plenty of water. Get medical attention if irritation persists.

Avoid contamination of food and foodstuffs. Do not use in edible product areas of food processing plants, restaurants, are other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Wash thoroughly after handling.

PHYSICAL OR CHEMICAL HAZARDS: Contents under pressure. Do not use or store near heat or open flames. Exposure to temperatures above 130°F may cause bursting. Do not puncture or incinerate.

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

Use at least one canister for each 12,000 cu. ft. (1500 sq. ft.) of unobstructed area, (approximately 39'  $\times$  39' or twelve 10'  $\times$  12' rooms). For most effective results, entire dwelling should be treated. Use additional cans for remote rooms or where full flow of mist is not assured.

Remove pets. Be sure to leave pet bedding as this is a primary hiding place for fleas and must be treated to get best results. No need to discard pet bedding after treatment. Fish tanks or bowls should either be covered with paper or  $\frac{1}{2}$ 

Place in middle of the room on a table or floor. Place newspapers under can to prevent any surface marring. Extinguish all open flames except pilot lights. Place at least six feet away from pilot lights. Shut off fans and air conditioners. Close all doors and windows. Cover or remove any exposed foods. Cover dishes and food handling equipment. Open cabinets and doors to areas to be treated.

Keep at arm's length when releasing. Point top of can away from face and eyes. Press down actuator tab to lock in position to start fogging action. Set in upright position and leave building at once. Leave undisturbed for two hours. Open doors and windows and allow to air for 30 minutes.

STORAGE & DISPOSAL: STORAGE & DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Do not reuse empty container. Wrap container and put in trash collection.

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

EPA Reg. No. 2724-294

EPA Est. 11715-TN-1

Zoecon Industries 12200 Denton Drive, Dallas, Texas 75234

Made in USA **⚠** 1982 Zoecon 382 - R

59 21/82

DEC 6 1982

Zoecon Industries 12200 Denton Drive Dallas, TX 75234 305 701

345 76174 17 4

Attention: Mr. Amlay

Contlement

Subject: Amendment - Alternate Propellants
& Change in Human Hazard Signal
Word Prom Warning to Caution

Zoecon RF - 183 House & Kennel Fogger

EPA Registration No. 2724-294 Your Application of July 30, 1982

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.

At the next label printing please revise the Precautionary Statements according to the following example:

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS

## CAUTION

Haraful if swallowed, inhaled or absorbed through skin. Avoid breathing of spray mist. Avoid contact with skin or eyes. Avoid contamination of food and foodstuffs. Do not use in edible product areas of food processing plants, restaurants or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed. Pets should be removed and fish aquariums and nouse plants covered or removed before treatment. Do not allow children to lie or sleep in treated areas until at least six nours following treatment.

Sincerely yours,

George T. LaRocca Product Manager (15) Insecticide-Rodenticide Branch Registration Division (TS-767)

Enclosure

TS-767:LaRocca:DCR-39834:WANG-1370C:hk:Raven:479-2013:11/29/82

P.S. In addition to the above revisions the directions should be revised for each container size to read consthing like, " "se one container for each cubic feat of unobstructed area".

Airing-out period should be increased from in hr to 1 hr. Also add the following statement after the sentence beginning, "Use additional cans for xxxxx"., (If full flow of mist is not assured in certain areas, there should be an increase in time for airing-out."

The above comments including the last sentence under the "Caution" paragraph reflects recent accidents associated with the use of similar products and the fact that both actives are cholinesterase inhibitors presumably increasing the toxicity of the product from an additive effect. Should you have information (data) negating the need for the above revisions please submit them for our consideration.