

24 MAR 1992

Mr. Robert G. Beach  
Zep Manufacturing Company  
P.O. Box 2015  
Atlanta, GA 30301

Dear Mr. Beach:

Subject: Petroleum Distillate Active to Inert Status Change  
Zep X-24272 Insecticide  
EPA Registration Number 1270-170  
Submission dated March 12, 1992

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. Submit one (1) copy of the final printed label prior to releasing the product for shipment.

1. Expand the last precautionary statement concerning food processing plants to read as follows:

In meat, poultry, and egg processing plants, cover or remove exposed food prior to application of pesticide. After treatment, all benches, shelving, utensils, and food contact surfaces should be washed with an effective cleaning compound followed by a potable water rinse prior to use.

2. Expand the IF SWALLOWED section of the STATEMENT OF PRACTICAL TREATMENT to read:

DO NOT induce vomiting due to aspiration hazard. Contains petroleum distillates. Contact a physician or Poison Control Center immediately for treatment.

Sincerely,



Richard F. Mountfort  
Product Manager (10)  
Insecticide-Rodenticide Branch  
Registration Division

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
24 MAR 1992

Under the Federal Insecticide,  
Fungicide and Rodenticide Act  
as amended for the Pesticide  
Registration Act EPA Reg. No.  
1270-170

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL

# ZEP X-24272 INSECTICIDE

*Specially Formulated for Thermal Fogging Devices — Kills Roaches, Flies, Mosquitoes, and Gnats*

NET CONTENTS/GALS.

Spray for flies, mosquitoes, roaches, clothes moths, bedbugs, carpet beetles, silverfish, accessible stages of grain weevils, ants, waterbugs, centipedes, and spiders.

**ACTIVE INGREDIENTS:**

Pyrethrins	0.50%
**Piperonyl butoxide, technical	0.99%
*N-Octyl bicycloheptene dicarboximide	1.65%
INERT INGREDIENTS ***	96.86%
TOTAL	100.00%

\*MGK 264

\*\*Equivalent to 0.78% (Butylcarbityl) (6-propylpiperonyl) ether and 0.21% related compounds.

\*\*\*Contains petroleum distillate.

Zep X-24272 is a highly concentrated insecticide designed especially for use in cafes, restaurants, food storage warehouses, flour mills, meat, poultry and egg processing plants. When used in meat, poultry and egg processing plants, all exposed product should be removed before application of insecticide. Before resuming production, all equipment which will directly contact product should be thoroughly rinsed with potable water.

ZEP X-24272 INSECTICIDE is highly effective in all types of fogging machines. General dosage for fogging machine use is one-half ounce ZEP X-24272 INSECTICIDE per 1,000 cubic feet for the control of flying insects. DO NOT USE BEFORE READING SPECIFIC INSTRUCTIONS BELOW. KEEP OUT OF REACH OF CHILDREN. See below for further precautionary statements.

## KEEP OUT OF REACH OF CHILDREN CAUTION

### DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

Store in a cool, dry place away from heat or open flame. Keep container closed when not in use. DO NOT contaminate water, food, or food by storage and disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. 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.

**For Control of Flies and Mosquitoes:** Close doors and windows and spray all parts of room at the rate of one-half ounce ZEP X-24272 INSECTICIDE per 1,000 cubic feet of space. Leave room closed for 10 to 15 minutes. Do not remain in treated area during this time. Thoroughly ventilate area. Then, sweep up and destroy the fallen insects. Repeat as necessary.

**For Killing Roaches and Ants:** Apply as coarse spray to point of run-off around baseboards, cracks, crevices, water pipe entrances, and other hiding places where infestation may occur. Repeat application where necessary.

**Accessible Stages of Granary Weevils, Cadellies, Angoumois Grain Moths, Confused Flour Beetles and Grain Mites:** May be controlled by wetting surfaces thoroughly and treating all infested surface areas, insect hiding places and insect runways to the point of run-off. Repeat when necessary.

### DIRECTIONS FOR USE (CONTINUED)

**For Waterbugs, Silverfish, Centipedes and Spiders:** Spray working into cracks and other hiding places. Insects should be killed.

**Carpet Beetles:** May be controlled by spray treatment of floor and along baseboards. Bedbugs in household may be controlled by spraying of bed and mattress. Spray should always be directed at baseboards, walls and floors.

**Clothes Moths:** May be controlled by thorough spraying of all surfaces with particular attention to seams and folds. Be certain that cover surface of storage containers, closets, and trunks should also be sprayed. Kill all moth larvae that may be feeding on lint in the cracks. In moth-tight containers, treatment should be repeated monthly.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Keep away from domestic animals. Do not spray directly into exposed food. Use the product in food plant is not in operation. Foods should be removed or covered. Processing surfaces should be covered or thoroughly cleaned. Do not use, pour, spill or store near heat or flame. This product is toxic to fish. Keep out of lakes, streams or ponds. Cleaning of equipment or disposal of wastes. Remove pets, birds, and cover fish aquariums before spraying.

#### STATEMENT OF PRACTICAL TIPS

**If swallowed:** DO NOT induce vomiting. Contact a physician immediately for treatment.  
**If on skin:** Wash all areas contacted by product with soap and water. Consult a physician.  
**If in eyes:** Flush eyes with water for 15 minutes. If irritation persists, consult a physician.  
**If inhaled:** If discomfort or breathing difficulty arises, contact a physician.

#### PHYSICAL OR CHEMICAL HAZARDS

Combustible mixture - extinguish open flames before space spraying. Do not store near open flame.

#### FOR INDUSTRIAL AND INSTITUTIONAL USE

EPA Reg. No. 1270-170

Manufactured By:  
ZEP MANUFACTURING COMPANY  
Division of National Service Industries  
ATLANTA, GEORGIA 30301  
Principal Cities, USA and Throughout the World

**BEST AVAILABLE**