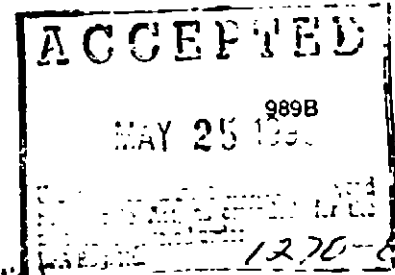


PROD. #2069

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL.



# ZEP 50% MALATHION EMULSIFIABLE CONCENTRATE

## CONTROLS FLIES IN OUTDOOR AREAS

**ACTIVE INGREDIENTS:**

Malathion (O, O-dimethyl phosphorodithioate of diethyl mercaptosuccinate) . . . . . 50.00%

**INERT INGREDIENTS\*:**

. . . . . 50.00%  
TOTAL . . . . . 100.00%

\*Contains aromatic petroleum distillate  
Flammable mixture — Keep away from fire or flame

### CAUTION

KEEP OUT OF REACH OF CHILDREN

See other precautions on side panel.

### DIRECTIONS FOR USE

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

### STORAGE AND DISPOSAL

DO NOT store near heat or open flame. DO NOT contaminate water, food, or feed by storage or 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. Triple rinse (or equivalent) container. 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.

This is a concentrated insecticide and must be diluted with water for use. Each gallon contains 4 pounds of malathion, (1/2 pound per pint)

Do not mix more solution than is intended for immediate use. Mix by adding to water and agitating. If mechanical pump is used, mix by adding to water in spray tank with pump and agitator running. Apply immediately after mixing. If mixed solution is allowed to stand for more than 30 minutes after mixing, reagitator before use.

**FLIES:** To control flies in outside areas such as garbage cans, dairy barns, poultry houses, feed lots and barns, mix 3-3 1/2 ounces (approximately 1/2 cup) per gallon of water. Apply to thoroughly wet surfaces where flies light or congregate, such as walls, ceilings, starchions, floors, windows in dairy barns, fences, and the like. (Approximately 700 square feet per gallon.)

EPA REG. NO 1270-85

EPA EST. NO. 1270-GA-1

## FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

NET CONTENTS GALS

CONTROL NO

American Made Proudly  
ZEP MANUFACTURING COMPANY  
Division of National Service Industries, Inc  
ATLANTA, GEORGIA 30301  
CLEAN ACROSS AMERICA AND THROUGHOUT THE WORLD

### DIRECTIONS FOR USE (Cont'd.)

For a bait spray, add 1/2 cup sugar or 2-1/2 ounces corn syrup or unsulfurized molasses per gallon of above solution. Apply as above or as a spot treatment. Flies may also be controlled by dipping a burlap or cotton bag in above bait solution and hanging outdoors in areas where flies congregate.

For fly maggots in manure or garbage dumps, apply bait spray by drenching over surface of manure or poultry droppings. In loafing sheds, spray the dry bedding within 18 inches of walls and upright bracings. Do not use in milk rooms. Remove animals and poultry from buildings before treating. Do not use in dwellings.

In conjunction with the malathion treatments in and around dairy barns and other agricultural premises, fly breeding sites such as manure and other waste material should be eliminated.

**ORNAMENTALS:** For control of Aphids, Spider Mites, White Fly, Mealy Bugs, Thrips, Japanese Beetle Adult, Four Lined Leaf Bug, Tarnished Plant Bug, Rose Leaf Hopper and Potato Leaf Hopper on ornamentals, apply 2 pints in 100 gallons of water (2-1/2 teaspoons) per gallon. Make thorough full coverage sprays with repeated applications as needed. Injury may occur on certain ferns, including Boston, Maidenhair, and Petens as well as some species of Crassula

### PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Avoid breathing mist. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after using. Avoid contamination of feed or foodstuffs.

Malathion may cause cholinesterase inhibition. If poisoning occurs, get prompt medical aid. Atropine is antidotal.

This pesticide is toxic to fish, aquatic invertebrates, and aquatic life stages of amphibians. Do not apply directly to water or wetlands (i.e. swamps, bogs, marshes, and potholes). Drift and runoff may be hazardous to aquatic organisms in areas near the application site. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

### STATEMENT OF PRACTICAL TREATMENT

**If swallowed:** DO NOT induce vomiting. Contact a physician or Poison Control Center immediately for treatment.

**If on skin:** Wash all areas contacted by product with soap and water. If irritation persists contact a physician.

**If in eyes:** Flush eyes with water for 15 minutes. If irritation persists contact a physician.

**If inhaled:** If discomfort or breathing difficulty arises, contact a physician.

### PHYSICAL OR CHEMICAL HAZARDS

Flammable mixture — extinguish open flames before space spraying. **DO NOT USE.** Pour, Spill or Store near heat or open flame

PM 16 1270-85 1-1

Pm 16

1270-85

12/31/89

1/1

**ACCEPTED**

MAY 25 1990

Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the registration of this pesticide.

1270-85

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