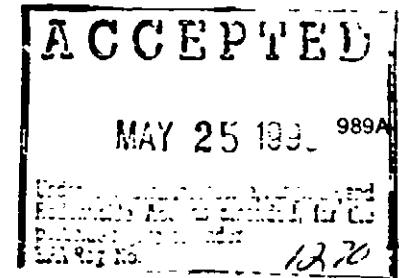


PROD. #2121

BEFORE USING THIS PRODUCT, PLEASE READ THIS ENTIRE LABEL



ZEP FILTER FLY KILLER

For Use By Professional Sewage Treatment Plant Operators Only

An insecticide specifically formulated for control of Filter Flies in trickling filter sewage disposal systems. These insects are also known as Moth Flies, Drain Flies, and Sewage Flies. This product, when used as directed, will effectively control them.

ACTIVE INGREDIENTS:

Malathion (O,O-Dimethyl phosphorodithioate of diethyl mercaptosuccinate)..... 45.78%

INERT INGREDIENTS* 54.22%

TOTAL.....100.00%

*Contains aromatic petroleum distillate

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.

Used in controlling Filter Fly larvae in trickling filters. The use of a single calculated dose directly into the main sewage line prior to the entrance of the sewage into trickling filters is successful in killing a high percentage of the Filter Fly larvae growing on rocks and trickling filter units.

This treatment used according to directions given below is non-injurious to oxidizing and filtration operation of the unit

FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY

NET CONTENTS

EPA REG NO 1270-108

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.)

Step 1: Rate of flow of liquids must be determined with an accuracy of 5%. This may be done by the use of a weir or any convenient method.

Step 2: With the known rate of flow, a calculated amount of material is added to produce a minimum of 1,000 ppm in the sewage stream. Enough sewage must be treated to provide complete contact over the entire trickling filter bed

As a general rule, 1 gallon of material is used for each 500 gallons per minute of sewage flow. The total amount of material should be added over a period of one minute. This treatment is sufficient to kill at least 90% of larvae, providing air temperature is 80°F or more. At cooler temperatures, a lower percentage of kill will result.

This treatment should be repeated in five days. After second treatment, weekly inspection should be made and treatment repeated as above when signs of larvae reappear

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if inhaled, swallowed, or absorbed through the skin. Use only as directed. Avoid breathing mist. Avoid contact with skin, eyes, or clothing. In case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water. FOR EYES, get medical attention. Wash thoroughly with soap and water after using.

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

Combustible mixture - extinguish open flames before space spraying. DO NOT USE, Pour, Spill or Store near heat or open flame.

PH 116 105 11