

OXFORD FILTERCIDE

"New, More Effective Improved Formula"

READ DIRECTIONS BEFORE USING

1. **General:** The rate of flow of the liquid sewage must be determined with an accuracy of 5%. This may be done by the use of a weir or other convenient methods. Knowing the flow rate, add concentrate to the liquid sewage in the proportion of 175 parts per million. Enough liquid sewage must be treated to provide a complete coverage of the trickling filter.

2. **Control of Filter (Psychoda) Flies on Trickling Filter:** Pour $\frac{1}{2}$ gallon of concentrate per 3000 gallons liquid sewage into the wet well or other convenient opening prior to where liquid sewage enters arms of the distributor on the trickling filter. Pour concentrate into opening over a period of at least one minute. This treatment will kill 90% or more filter (Psychoda) flies when the air temperature is 80°F. or above. When the air temperature is lower, a lesser kill will be obtained. Repeat at least every seven (7) days or as necessary for control. After second treatment, weekly inspection of rocks on filter beds should be made to check reappearance of larvae.

Specifically formulated for the control of filter (psychoda) flies and larvae on trickling filter beds in Municipal Sewage Treatment Plants. When used as directed, this product will effectively kill a high percentage of filter (psychoda) flies and larvae on the trickling filter beds and will be nondeleterious to bacteria on filter beds.

ACTIVE INGREDIENTS 90.0%

1. Aromatic Petroleum Distillates, 2. Chlordane Technical*, 3. Malathion**, 4. Ronnel***

INERT INGREDIENTS 10.0%

1. Calcium Dodecylbenzene Sulfonate, 2. Nonylphenoxy polyethoxy ethanol

*Octachloro-4, 7-methanotetrahydroindane and related compounds

**O,O-dimethyl dithiophosphate of diethyl mercaptosuccinate

***O,O-dimethyl O-(2,4,5-trichlorophenyl) phosphorothioate and related compounds

CAUTION

Keep Out of Reach of Children

See side panel for additional cautions.

EPA Reg. No. 3635-66

3. **Control of Filter Flies on Outer Walls of Trickling Filter and Adjacent Areas:** Prepare a solution of 1 part concentrate and 50 parts water and mix well. Using a suitable sprayer, apply this solution in a wet coarse spray onto the outer walls of the trickling filter and surrounding ground area for a distance of a few feet. Repeat as necessary for control.

CAUTION

Harmful if swallowed. Contact with skin can cause toxic symptoms. Avoid breathing spray mist. In case of contact with the skin, wash with soap and water. Do not use on feed or food crops. Do not spray into or near open flame. Flammable. Do not smoke while spraying.

Irritating to the skin and eyes. Do not get in eyes. Avoid contact with skin.

Do not reuse container. Destroy when empty.

This product will kill fish. Check effluent to ascertain that no damaging amounts of pesticide are discharged into rivers or other public waters.

FOR USE BY PROFESSIONAL SEWAGE TREATMENT PLANT OPERATORS ONLY.

Net Contents

Gallons

L-71

ISC-34

ACCEPTED

FEB 21 1973

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 3635-66 SUBJECT
TO ATTACHED COMMENTS.

3635