

NATIONAL

SKYCHODA™

**For Use
in Reducing
Filter Fly Larvae
Populations in
Trickling Filters**

For Use by Trained Personnel ONLY

ACTIVE INGREDIENTS:

Aromatic Petroleum Derivative Solvent 59%
Naled: 1,2-d. bromo-2, 2-dichloroethyl
dimethyl phosphate 35%

INERT INGREDIENTS: 6%

This product contains 3.34 lbs. of Naled

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 1769-203-AA

NET CONTENTS

NATIONAL CHEMSEARCH 2777 CHEMSEARCH BOULEVARD IRVING TEXAS 75062
Eastern Plant: ... Midwestern Plant: ...
Western Plant: ...
DALLAS ST. LOUIS HACKENSACK BEVERLY HILLS

JUN 16 1978
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under 1769-203

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS: Harmful if swallowed. Concentrate may cause skin damage. Do not get in eyes, on skin or on clothing. Use waterproof neoprene gloves and face shield or goggles when handling concentrate. In case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water. For eyes get medical attention. In case of poisoning get prompt medical attention.

TO PHYSICIAN: Atropine sulfate is antidotal.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not use prior to periods of heavy rainfall

CHEMICAL HAZARDS: Flammable mixture. Keep away from heat or open flame.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

STORAGE: Do not store near feed or food products. Keep away from heat or open flame.

DISPOSAL: Do not contaminate water by cleaning of equipment or disposal of wastes. Do not reuse container. Triple rinse container and either return to a drum reconditioner or bury in a safe place away from water supplies.

WHEN TO APPLY: Trickle filter fly larvae are beneficial to normal filter operation and should be controlled only when the filter's efficiency is in danger of becoming impaired by unusually large numbers of larvae. This condition is usually noted by a very high density of filter fly larvae below a 6 inch depth with a maximum density at about 18 inches where rocks will appear completely covered with

**FOR INDUSTRIAL OR
INSTITUTIONAL USE ONLY**

larvae and the filter's interstices will have begun to clog with larvae. Overloading is often the cause of increases in these insect populations and should be prevented whenever possible. Back flooding of the filter(s) is another method for reducing the fly larvae and should be considered as an alternative whenever possible.

DOSAGE: One gallon of SKYCHODA per 500 gallons of sewage (800 ppm of active ingredient) must be added in one minute to the top of the trickling filter. To accomplish this, inject by a rubber hose or pour directly in one minute 1 gallon of SKYCHODA per 500 gallons of sewage flow into the sewage stream just before the waste goes through the distributor spray arms. Do not pour into distribution vats or the primary clarifier as this will slow down the time the SKYCHODA reaches the filters and reduce its effectiveness. Repeat only when filter is heavily reinfested with larvae. Back flooding of the trickling filter is another method of reducing the larvae and should be considered as an alternate whenever possible.

For differing flow rates, calculate the amount of SKYCHODA needed, based on 1 gallon of SKYCHODA per every 500 gallons of sewage passing through a trickling filter per minute.

RESTRICTIONS

Do not add more than 800 ppm of active ingredient to the sewage stream for any 24 hour period. For differing flow rates, calculate the amount based on 1 gallon of SKYCHODA for every 500 gallons of sewage passing through a trickling filter per minute.

Treated sewage (water) should be retained within the system for at least 24 hours prior to final discharge to a receiving stream.

In systems incorporating multiple trickling filters (2 or more), do not treat more than one trickling filter every 24 hours.

APPLY THIS PRODUCT ONLY AS SPECIFIED ON THIS LABEL.

EPA Est. No. 4140

CA 1	IN 1	NJ 1	PR 1	TX 1
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