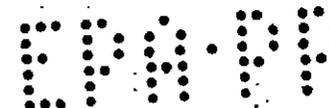


ACCEPTED
with COMMENTS
in EPA REGISTER

6 JUN 1988



BREAK THE FLY REPRODUCTION CYCLE

Today 1 FLY	2 Weeks 500 FLIES	4 Weeks 125,000 FLIES
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The above figures illustrate what one female fly could do in 30 days if the reproduction cycle is not broken.

HOW TO BREAK THE CYCLE

STEP 1—SANITATION

Flies cannot breed in clean, dry locations. Sanitation is the most effective of all fly control measures.

STEP 2—LARVICIDE

Use LARVICIDE weekly to prevent maggots from developing into egg-laying flies.

STEP 3—ADULTICIDE

Use AEROSOL each day to kill the egg-laying adults.

TECHNICAL DATA—FLY CONTROL

Dosage required 1 sec. per 1000 cu. ft.
 Treatment per unit 1,135,000 cu. ft.
 Delivery rate @ 70°F. 1 gram per sec.
 Cylinder Aluminum
 Propellant Gas High pressure

PRECAUTIONARY STATEMENTS • CAUTION

Hazards to Humans and Domestic Animals

Do not remain in treated areas and ventilate the area after treatment is completed. Avoid breathing of vapor. Avoid contact with skin, eyes, or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

Cover milking utensils and milk to prevent contamination from spray and dead or falling insects.

Physical or Chemical Hazards

Contents under pressure. Do not use or store near heat or open flame. Do not puncture or incinerate. Exposure to temperatures above 130°F may cause bursting.

A heavy duty, commercial formula insecticide for flying insect control in non-residential food handling areas of milking parlors, milk houses, milk bottling plants, cheese plants, and other edible product areas of food processing plants.

EPA Reg. No. 499-183-AA

EPA Est. No. 499-MO-1

Manufactured By
Whitmire Research Laboratories, Inc.
St. Louis, Missouri 63122

FLYS



-OFF®

Dairy Aerosol Insecticide

WITH DUAL ACTIVATORS

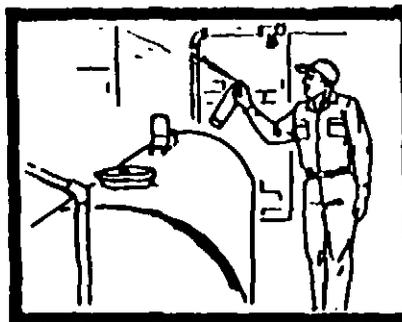
FOR MILK HOUSE KILLS HOUSE FLIES, HORN FLIES, STABLE FLIES, GNATS

ACTIVE INGREDIENTS

Pyrethrins 5.00%
 *Technical Piperonyl Butoxide 1.000%
 N-octyl bicycloheptene dicarboximide 1.000%

INERT INGREDIENTS 97.500%

*Equivalent to 0.8% (Butylcarbityl) (6-Propylpiperonyl) Ether and 0.2% of Related Compounds.



NET WEIGHT 2½ LBS.

CAUTION: Keep out of reach of children.
see side panel for additional warnings

KILLS FLIES BEFORE THEY CAN BREED

There is a fly problem wherever flies can breed. If flies are a problem in your milk house, calf shed, or holding lots, the chances are that the majority of flies are breeding within a radius of 50 yards. Manure, rotten hay, etc., removed every four days disposes of the fly eggs, maggots, and pupa. In the open fields, other insects, animals, and weather conditions help keep them under control.

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 contaminate water, food, or feed by storage or disposal.

Storage: Store in a cool area away from heat or open flame.

Pesticide Disposal: Pesticide that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

Container Disposal: Replace cap and discard empty container in trash, sanitary landfill, or by other approved state and local procedures. Do not incinerate or puncture.

MILKING PARLOR AND MILK ROOM—Close all windows and doors. Spray at the rate of 1 to 2 seconds per 1000 cubic feet. If rooms cannot be closed tight, double the dosage.

Stand in middle of room. Direct fog upward and spray in all directions. Seconds may be counted by saying one-thousand, two-thousand, etc. Keep room closed for 15 minutes after treatment. Example: A room 20-feet long 12-feet wide and 8-feet high requires 2 seconds if closed tight; 4 seconds if not. Do not remain in treated areas. Ventilate the area after treatment is completed.

Foods should be removed or covered during treatment. All food processing surfaces should be covered during treatment or thoroughly cleaned before using. When using the product in these areas, apply only when the facility is not in operation.

Only for Sale to, Use, and
Storage by Servicepersons.

499-183

DOT 35 REG 136-108 IN 1008 Federal Air Transport Administration 4 - Quantity of 10 575 000 and 5 1981 Department 105 475 000

ACCEPTED
With Certain Reservations
by EPA on 6/1/88

6 JUN 1988

BEST AVAILABLE COPY

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REPRODUCTION CYCLE**

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STEP 3—ADULTICIDE

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TECHNICAL DATA—FLY CONTROL

Dosage required	1 sec per 1000 cu ft.
Treatment per unit	1,135,000 cu ft.
Delivery rate @ 70°F.	1 grain per sec.
Cylinder	Aluminum
Propellant Gas	High pressure

PRECAUTIONARY STATEMENTS • CAUTION

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EPA Reg. No. 499-183-AA

EPA Est. No. 499-MO-1

Manufactured by
Whitkin Research Laboratories, Inc.
St. Louis Missouri 63122

**FLYS
-OFF®**



Dairy Aerosol Insecticide

WITH DUAL ACTIVATORS

FOR MILK HOUSE

**KILLS HOUSE FLIES, HORN FLIES,
STABLE FLIES, GNATS**

ACTIVE INGREDIENTS

Pyrethrins	500%
*Technical Piperonyl Butoxide	1,000%
Hexyl bicycloheptene dicarboximide	1,000%

INERT INGREDIENTS 97.50%

*Equivalent to 0.8% (Dulicarbetyl) (6-Propylpiperonyl) Ether and 0.2% of Related Compounds.



NET WEIGHT 2 1/2 LBS.

CAUTION: Keep out of reach of children.
see side panel for additional warnings

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Vertical text on the left margin: 499-183-1000