

### BREAK THE FLY REPRODUCTION CYCLE

Today 1 Fly — 2 Vials 500 Flies  
— 4 Weeks 125,000 Flies

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 lot conditions. Sanitation is the most effective of all fly control measures.

**Step 2 - Larvicide** - Use a Larvicide weekly to prevent maggots from developing into egg-laying flies.

**Step 3 - Adulticide** - Use Pyrethrin Insecticide each day to kill the egg-laying adults.

### TECHNICAL DATA - FLY CONTROL

Dosage required - 2 to 3 sec. per 1000 cu. ft.

Treatment per unit - 1,135,000 cu. ft.

Cost of treatments - Approx. 1/2¢ per 1000 cu. ft.

Delivery rate @ 70 degrees F. - 1 gram per sec.

Cylinder - Aluminum

Propellant gas - High pressure

Coverage - Each 2 1/2 lb. unit will effectively treat approximately the same area as 17 gallons of an oil base spray without the use of over 16 1/4 gallons of petroleum oil.

### CAUTION

Contains concentrated insecticides under pressure; do not expose to temperatures above 130 degrees F.

Cover milking utensils and milk to prevent contamination from spray and dead or falling insects. Avoid contamination of feed and food-stuffs. When used in enclosed areas, do not remain in treated areas. Ventilate the area after treatment is completed.

Discard empty cylinder in safe place. Do not burn.

Net Weight 2 Lbs. 8 Ozs.



ACCEPTED

UNDER THE FEDERAL INSECTICIDE  
ACT AND FEDERAL FOOD, DRUG,  
AND COSMETIC ACT  
FOR ECONOMIC POISON REGISTERED  
UNDER NO. 1990-374 SUBJECT  
TO ATTACHED COMMENTS.

1990-374

### FOR

## MILK HOUSE AND ANIMALS

A ready-to-use insecticide for control of stable flies, house flies, horn flies, gnats, on lactating and nonlactating dairy cattle and beef cattle.

### Active Ingredients:

Pyrethrins .....	.50%
*Technical Piperonyl Butoxide .....	4.00%
Refined Petroleum Oil .....	8.00%

Inert Ingredients ..... 87.50%

Total ..... 100.00%  
\*Equivalent to 3.2% (Butylcarbityl) (6-Propylpiperonyl) Ether and .8% related compounds.

### CAUTION

KEEP OUT OF REACH OF CHILDREN

See side panel for additional cautions.

Do not use under pressure. Do not puncture, use or store near heat or flame. Exposure to temperatures above 130 degrees F. may cause bursting. Never throw container into fire or incinerator.

KEEP OUT OF REACH OF CHILDREN.

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, maggot, and pupa. In the open fields, other insects, animals, and weather conditions help keep them under control.

### DIRECTIONS

**Milking parlor and milk room** - Close all windows and doors. Spray at the rate of 2 to 3 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 required two seconds if closed tight, four seconds if not.

**Animal use** - From approximately two feet distance, thoroughly spray animal's face as it is being released to pasture. Spot treat withers, shoulders and back where saliva accumulates from head tossing.

**Stanchion barn use** - Walk behind animals and direct spray over backs allowing approximately one second per animal. For most effective results, apply each morning.

**For home use** - To kill roaches, spiders, silverfish, wasps, thoroughly spray insects and all possible hiding places such as cracks, baseboards, sinks, cabinets and shelves. Repeat treatment when necessary.

FARMLAND INDUSTRIES, INC.