



# Fly Spray

**An oil base livestock spray with  
rapid knockdown and high  
killing powers.**

**For use on dairy cows, in dairy barns and  
on beef cattle and horses for control of  
face flies, horn flies, stable flies, house  
flies, horse flies, mosquitoes and gnats.**

## **CAUTION:**

Keep out of reach of children.  
Observe additional cautions on back panel.

**ACTIVE INGREDIENTS, 100%:** Pyrethrins, 0.10%; piperonyl butoxide technical, 1.0%\*;  
refined petroleum distillates, 98.9%.

\*Equivalent to 0.80% of (butylcarbityl) (6-propylpiperonyl) ether and 0.20% of related  
compounds.

**Moorman Mfg. Co., General Office, Quincy, Illinois 62301**

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**711**



## INSTRUCTIONS

MoorMan's Fly Spray is to be used full strength and should be applied to livestock as a mist spray only. Only efficient hand type spray guns or insecticide foggers should be used. A fine mist with considerable force is desirable. A coarse spray is wasteful and inefficient. Make sure sprayer is in perfect working condition.

**On Dairy Cows and Calves**—Use the spray before milking or feeding. Do not contaminate milk or feed with spray. For greatest efficiency spray cows inside the barn with windows and doors closed during, and for ten minutes after, spraying. Outside spraying and spraying open barns takes more spray to control flies.

**Using a Spray Gun**—Spray the cows from the rear holding the spray gun 15 to 20 inches away from the surface to be sprayed. At each spraying use 1 to 1.5 ounces for the average size cow (one pint for each 12 to 16 head). Use proportionally less for calves and younger animals. In addition to covering the back and sides of the cows and calves, the spray mist goes into the air above the animals thus helping to kill the flies in the building. Spray the legs and under parts lightly. The hair should be dampened, not soaked. Allow the spray to settle before milking. For control of face flies, spray head and neck daily.

**Using an Insecticide Fogger**—Make sure fogger is located properly and operating satisfactorily. Follow the manufacturer's instructions as to the area the fogger will adequately handle. Locate fogger high enough so that some cows are not overexposed and that their feed is not contaminated. Locate fogger so the rear of the

cows are exposed to the mist and the eyes are protected from direct spraying. Do not expose the cows to excessive fog which may produce bronchial troubles.

Close windows and doors for best fogging results. Usually 5 minutes fogging is sufficient.

**Spray Buildings Liberally for Better Control**—To obtain the most complete control of face flies, stable flies, house flies, horse flies, mosquitoes and gnats, MoorMan's Fly Spray should be used on the animals and also in the barns or nearby sheds where insects may congregate. After closing doors and windows, spray or fog liberally directing the spray toward the ceiling. Keep closed for 10 minutes after spraying.

**Spraying Beef Cattle and Horses**—MoorMan's Fly Spray may be used in the same way on beef cattle and horses and in other buildings for killing flies, mosquitoes and gnats.

**Prevention Important**—Effective control of flies requires the frequent removal of all manure, litter and other breeding places of flies.

**Not for Household Use**—To make the effect of MoorMan's Fly Spray more lasting, an oil base is used. It is not recommended for household use.

**CAUTION: KEEP OUT OF REACH OF CHILDREN.** Do not spray near or toward an open flame. Avoid contamination of milk, milk utensils and feed. Harmful if swallowed. Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in a safe place away from water supplies.

