

PM 10 1386-143

1993

**ACCEPTED**  
**28 OCT 1993**  
 Under the Federal Insecticide, Fungicide, and Rodenticide Act, it is extended, for the pesticide registered under EPA Reg. No. **7386-143**

# Livestock and Barn Fogging Spray

Contains Pyrenone

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
 See Remainder Of CAUTION Statement On Back Panel

<b>ACTIVE INGREDIENTS</b>	
Technical Piperonyl Butoxide*	100%
Pyrethrins	1%
<b>INERT INGREDIENTS**</b>	
Total	1000%

Equivalent to 08% (butylcarbitol) 16 propyl piperonyl ether and 0.2% pyrethrin compounds. Technical piperonyl butoxide and pyrethrins are constituents of Pyrenone, U.S. Pat. Off. F.A.C. \*\*Contains Mineral Seal Oil.

**Net Volume: 1 Gallon**

EPA Reg. No. 1386-143  
 EPA Est. No. 1386-0M-1



**UNIVERSAL COOPERATIVES, INC., MINNEAPOLIS, MN 55440**

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## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS & DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Avoid contamination of feed, foodstuffs, and milking utensils or equipment.

Do not wet the skin of animals as this may cause blistering. Do not apply to plants or vegetation. Do not store or use near heat or open flame.

This product is toxic to fish. Keep out of any body of water. Do not contaminate water by cleaning of equipment or disposal of wastes.

### STATEMENT OF PRACTICAL TREATMENT

**If Swallowed:** Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. Do not induce vomiting as vomiting may cause aspiration pneumonia. **If On Skin:** Remove contaminated clothing and wash affected areas with soap and water. **If In Eyes:** Flush eyes with plenty of water. Get medical attention if irritation persists.

### DIRECTIONS FOR USE

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

Livestock and Barn Fogging Spray, a ready-to-use spray for barn foggers and sprayers which dispense an atomized mist, is recommended for control of houseflies, stable flies, and horn flies which enter the barn on livestock, including dairy cattle, and houseflies which congregate in the barn between milkings when applied over the animals in the barn as a fog or finely atomized mist, and for protection of dairy cattle, beef cattle, horses, and hogs against horn flies, houseflies, stable flies, and mosquitoes when applied directly to the animals as a fine spray.

**BARN FOGGING**—To control houseflies, stable flies, and horn flies on the animals and in the barn, apply as a fog or finely atomized mist over the livestock in stanchions or in holding pens. Use one fogger or sprayer unit for each 2,500 sq. ft. of barn area, placed above the animals and preferably near the center of the area. Doors and windows should be closed prior to fogging; openings may cause drafts and permit escape of the fog. Operate the unit until spray mist or fog is thoroughly distributed throughout the

entire area; spray out 1/2 fl. oz. uniformly per 1,000 cu. ft. Do not ventilate the barn for 10 to 15 minutes after the unit has been stopped. Permit the barn to aerate before milking. **REPEAT DAILY, MORNING AND AFTERNOON, OR AS NEEDED.** Keep sprayer, container and nozzle clean to ensure proper delivery of fog or spray mist.

The sprayer or fogger should be one made to spray or fog oil or water based insecticide sprays. However, the important point to keep in mind is that a definite amount of toxicant, uniformly distributed per unit of space, is necessary in order to perform an efficient job.

**DIRECT SPRAYING OF LIVESTOCK**—To protect dairy cattle, beef cattle, horses, and hogs against horn flies, houseflies, stable flies, and mosquitoes, apply 1/3 to 1/2 fl. oz. (approximately 2 to 3 teaspoons) as a fine spray uniformly distributed over each animal. Use a good hand sprayer or electric sprayer to spray each animal, preferably from the rear, directing the spray along the sides, including the belly, flanks, and withers, down each leg, over the back, and around the poll. Hold nozzle of sprayer 2 to 3 feet away from animal so as to deposit droplets on the hair. **DO NOT WET THE HIDE.** For milking dairy animals, apply the spray 20 to 30 minutes before beginning to milk. **DO NOT SPRAY UDDERS OF LACTATING DAIRY ANIMALS.** Repeat daily, morning and afternoon, as needed.

To control lice on cattle and horses apply 5 teaspoons (approximately 5/6 fl. oz.) as a fine spray to each animal, with particular attention to infested areas. Rub spray by hand into the coat. Repeat at intervals of 2 to 3 weeks as needed.

### STORAGE AND DISPOSAL

**STORAGE:** Do not store near heat or open flame.

**PESTICIDE DISPOSAL:** Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing with a specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

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