



# Insectaban

A 50% Wettable Powder Insecticide for residual control of flies on surfaces in dairy barns, livestock sheds, corrals, calf barns, hog barns, poultry houses and other farm buildings. For control of flies and larvae (maggots) on or in manure piles, refuse heaps or garbage. For use on and around chickens to control northern fowl mites, chicken mites, lice and fowl ticks.

**CAUTION: Keep out of reach of children.**  
**Use only in accordance with instructions.**  
**Observe other cautions on back panel.**

**ACTIVE INGREDIENT:**

2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate ..... 50%

**INERT INGREDIENTS** ..... 50%

U.S.D.A. REG. NO. 1157-38

MOORMAN MFG. CO., GENERAL OFFICE, QUINCY, ILLINOIS

7-29-71  
1157-38

## INSTRUCTIONS

**RESIDUAL SURFACE SPRAY FOR FLY AND FOWL TICK (BLUE BUG) CONTROL**—Mix 1 cup\* (0.16 lb.) of Insectaban per gallon of water or 4 lbs. in 25 gal. of water to make a 1.0% solution and apply as an over-all application to walls, ceilings, doors, and partitions of dairy barns, livestock sheds, calf barns, hog barns, poultry houses and other farm buildings. Spray thoroughly other areas where flies congregate such as around corrals and garbage dumps. Repeat application as fly populations warrant. Extreme infestations may require increasing the amount of Insectaban to 2 cups\* (0.32 lb.) per gallon of water to make a 2.0% spray. Use 1 gal. of diluted spray per 500-1000 sq. ft. or to a point of runoff. Do not apply spray directly to livestock, dairy animals or poultry. Do not apply a 2.0% spray in poultry houses.

**LARVICIDE FOR CONTROL OF MAGGOTS**—Mix 1 cup\* (0.16 lb.) of Insectaban per gallon of water or 4 lbs. in 25 gal. of water to make a 1.0% solution and apply 1 gal. of solution for every 100 sq. ft. of droppings under poultry on wire or under poultry in cages, or apply around manure, or garbage. A thorough coverage and penetration is essential for initial control. Do not apply directly to poultry.

**NOTE:** Regardless of the condition of the droppings, apply enough spray to penetrate and kill the larvae. Less spray will be required thereafter, provided a regular schedule is followed.

**FOR CONTROL OF LICE AND MITES INFESTING CAGED CHICKENS**—Mix ½ cup\* (0.08 lb.) of Insectaban per gallon of water or 2 lbs. in 25 gal. of water to make a 0.5% solution and apply directly to birds; spray vent and fluff areas from below. Repeat when necessary but not more often than every 14 days. Use 1 gal. of spray per 100 birds. For individual bird treatment, apply 1 ounce of the spray per bird.

**NOTE:** For maximum lasting control of the northern fowl mite, penetration of the feathers around the vent area is absolutely essential. Use power sprayer at 100-125 psi at no less than recommended rate. More attention must be given each individual bird when using low-pressure equipment. Treat roosters carefully and thoroughly to avoid reinfestation of breeding flocks.

\*Loosely packed measuring cup.

**FOR CONTROL OF LICE AND MITES INFESTING FLOOR CHICKENS:** Use only 1 of the following treatment methods:

**Spray application:** Mix 1 cup\* (0.08 lb.) of Insectaban per gallon of water or 2 lbs. in 25 gal. of water to make a 0.5% solution and apply evenly for penetration to litter surface at a rate of 1 to 2 gal. per 1000 sq. ft. Also apply thoroughly to walls, roosts, cracks, crevices and interiors. Spray birds lightly.

**Direct application of Insectaban powder to litter:** Treat the litter evenly and thoroughly at a rate of 1 cup\* Insectaban powder per 100 sq. ft.

**Self-treating dust box:** Mix Insectaban powder evenly throughout top layer of box contents at a rate of 1 cup\* per 50 birds.

**Roost paint:** Mix 1 cup\* (0.16 lb.) of insectaban per gallon of water to make a 1.0% solution and treat roost with brush or sprayer thoroughly, particularly cracks and crevices.

### PRECAUTIONS IN USING

**CAUTION:** Insectaban is a highly concentrated product and may be fatal if swallowed, inhaled or absorbed through skin. Keep out of reach of children. Avoid breathing spray mist. Do not get in eyes, on skin or on clothing. If the material gets into the eyes, wash with plenty of water for 15 minutes; if irritation persists, see a physician. Wash thoroughly with soap and water after handling and before eating or smoking. Avoid contamination of feed and foodstuffs. Keep away from heat and open flame. Do not apply in dwellings.

Insectaban is toxic to fish. Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply Insectaban only as directed.

Do not reuse empty container. Destroy it by perforating or crushing. Bury or discard in safe place.

### RESTRICTIONS

Do not apply as a residual surface spray in dwellings. Do not apply directly to livestock or dairy animals. Do not contaminate feed, water or milking equipment.



0.16  
16  
— 96  
16  
— 2.56