

CAUTION

This solution may be toxic if brought into contact with skin. This solution is injurious to eyes and harmful if swallowed. Avoid contamination of food, feedstuffs and water supplies.

Do not get in the eyes.

Avoid breathing of spray mists.

Keep away from heat and open flame.

Keep container closed.

Wash thoroughly with soap and water after handling, or after contact with the skin. Keep out of reach of children.

NOTE TO PHYSICIAN: This material is a cholinesterase inhibitor. Treat symptomatically. Atropine is an antidote.

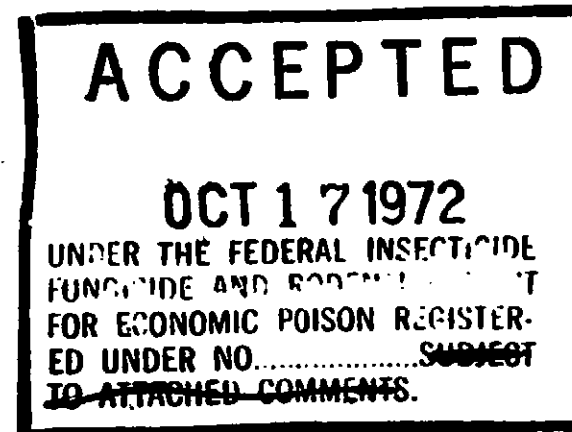
CAUTION:

MoorMan's Insecticide Concentrate must be diluted before use. Observe minimum days from last application to slaughter or freshening on back panel. Do not apply more frequently than once every 2 weeks to livestock.

Do not use on lactating dairy cows or dairy goats. Do not allow spray to come in contact with food, feed or water supplies. Remove lactating dairy animals from buildings while applying residual fly sprays.

Do not use Insecticide Concentrate with MoorMan's Livestock Spray, Cattle Dust with Co-Ral Insecticide, Rid-Ezy Medicated or other products containing organic phosphates.

This product may be toxic to fish and wild life. Rinse spray equipment and containers, and dispose of liquid wastes in a pit in non-crop lands located away from water supplies. Container should be disposed of by burying with wastes.



1157-34

Insecticide Concentrate

A 20% insecticide emulsion concentrate to be diluted for use on beef cattle, hogs, sheep and goats. For use in dairy barns, milk rooms, hog barns, poultry houses, farm buildings and in backrubbers. To control house flies, stable flies, horn flies, face flies, screw worms, lice, lone star and winter ticks, sheep keds, wool maggots, crickets, fleas and spiders.

CAUTION: Keep out of reach of children. Use only in accordance with directions on back panel. Observe additional caution statements on side panel.

ACTIVE INGREDIENTS:

Ronnel [O,O-dimethyl O-(2,4,5-trichlorophenyl) phosphorothioate]	20.0%
Aromatic petroleum derivative solvent	74.4%
INERT INGREDIENTS	5.6%

U. S. Patent No. 2,599,516

Moorman Mfg. Co., General Office, Quincy, Ill.

EPA REG. NO. 1157-34-AB

FOR USE ON

Beef cattle
Hogs
Sheep
Goats

FOR USE IN

Dairy barns
Milk rooms
Hog barns
Poultry houses
Farm buildings
Backrubbers

TO CONTROL

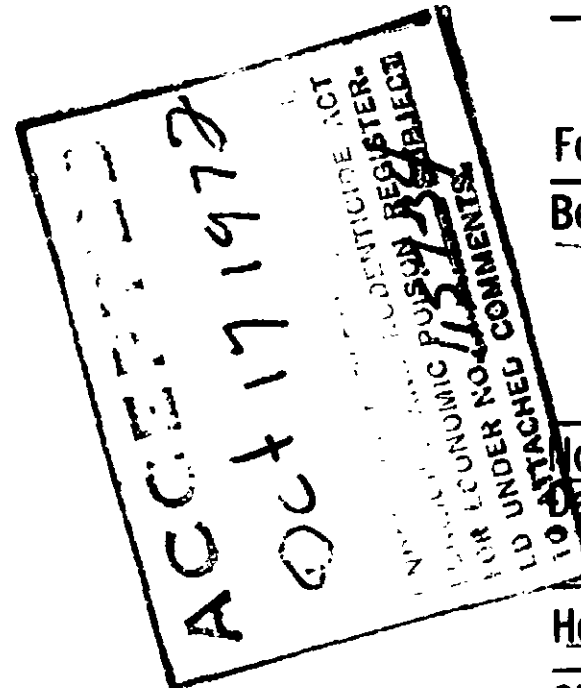
House flies
Stable flies
Horn flies
Face flies
Screw worms
Lice
Ticks
Sheep keds
Wool maggots
Crickets
Fleas
Spiders

**Moorman's Insecticide Concentrate****INSTRUCTIONS****General instructions for spraying livestock**

This product is a concentrate and must be diluted according to directions before use. For spraying dilute with water only. Spray livestock as often as needed to control insects but not more often than once every 2 weeks. Spray entire animal to wet hair coat thoroughly. Observe minimum days from last application to slaughter or freshening given in the chart below.

Livestock Spray Application Chart

For Use on	To Control	% Ronnel	Amount of Insecticide Concentrate to Use For		Minimum Days from Last Application to Slaughter or Freshening
			2½ gal.	50 gal.	
Beef Cattle	Lice	0.25	¼ pint	2½ quarts	0
	Horn Flies & Screw worms	0.50	½ pint	5 quarts	7
	Lone Star & Winter Ticks	0.75	¾ pint	1⅞ gal.	14
Nonlactating Dairy Cattle	Horn Flies	0.50	½ pint	5 quarts	7
	Lone Star & Winter Ticks	0.75	¾ pint	1⅞ gal.	14
Hogs	Lice	0.25	¼ pint	2½ quarts	0
Sheep and Goats	Lice & Keds	0.25	¼ pint	2½ quarts	28
	Horn Flies & Wool Maggots	0.50	½ pint	5 quarts	28

**As a backrubber solution for beef cattle and non-lactating dairy cattle:**

To control horn flies and aid in the control of lice (if used continuously) and aid in the control of face flies (if oilers or backrubbers are placed so animal can rub face), mix one pint in 2½ gal. of fuel oil or other non-irritating oil to make a 1% solution. DO NOT use crankcase oil.

Dip, soak, or fill each rubbing device with the 1% oil solution. For maximum effectiveness, each rubbing device should be charged with the 1% solution every 7 days, depending on weather conditions and number of cattle.

As a residual surface spray to control house and stable flies in and around livestock areas:

For use as a residual spray in farm buildings including poultry houses, livestock shelters, milk rooms, dairy and hog barns, mix ½ pint in 2½ gal. water or 5 quarts in 50 gal. water to make a 0.5% solution. For more lasting control, use a 1% spray (1 pint in 2½ gal. water or 2½ gal. in 50 gal. water).

Spray all walls, doors, ceilings and partitions until they are wet. Use 1 gal. of diluted spray per 500-1000 sq. ft. Do not allow spray to come in contact with feed or drinking water. Remove lactating dairy animals from building and keep milk and milk equipment covered while applying residual sprays.

For spraying poultry droppings beneath caged layers, mix 2 pints in 2½ gal. water or 5 gal. in 50 gal. water to make a 2% solution.

Crickets, fleas and spiders in farm buildings and dog kennels:

As a spray for control of crickets, fleas and spiders in farm buildings and dog kennels, mix one pint in 2½ gal. water for a 1% solution. Apply 1 gal. diluted spray per 1000 sq. ft. Spray walls, floors, cracks, crevices, sleeping quarters of pets, etc., where insects frequent.