

# SPRAY-CIDE 102

Kills and repels horn flies, stable flies, mosquitoes and gnats. When properly applied, the repellent effect against above insects will last two days.

## ACTIVE INGREDIENTS:

Pyrethrins	.05%
* Piperonyl butoxide, technical	.10%
N-octyl bicycloheptene dicarboximide	.16%
** Di-n-propyl isocinchomeronate	.20%
Petroleum distillate	99.49%

\* Consists of .08% (butylcarbityl) (6-propylpiperonyl) ether and .02% other related compounds.

MGK 264 Insecticide Synergist

\*\*MGK Repellent 326, U.S. Pat. No. 2, 757, 120

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

Do not spray on or near open flame. Store in a cool place. Harmful if swallowed! Keep container tightly closed. Avoid contamination of milk and milk handling equipment. Avoid overspraying which will result in wetting the animals hides.

Do not re-use container. Destroy when empty.

USDA Reg. No. 10667-2

Net Contents:

Manufactured by:



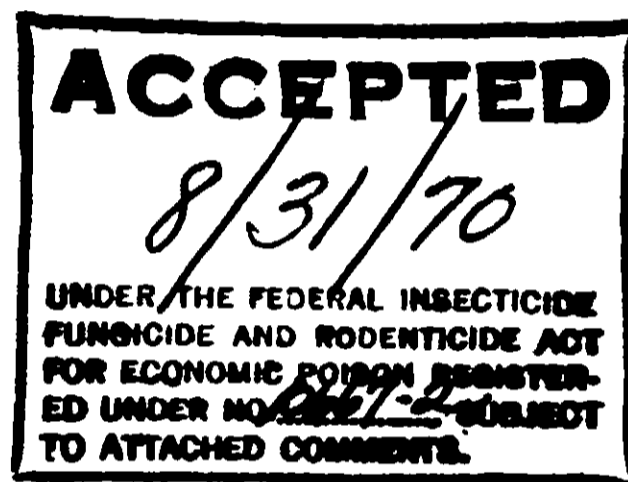
Developing Ideas

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## DIRECTIONS FOR USE

To develop a residual repellency to stable flies, horn flies, mosquitoes and gnats on dairy cows, apply 1 to 2 ounces of DAIRY CATTLE SPRAY-CIDE to each animal for a three day period. The spray should be applied with a good hand sprayer, preferably of the hydraulic type, so that the entire animal's body has been uniformly covered. Special care should be used in spraying the legs, belly and shoulders. Avoid areas around the nose, eyes and mouth. Avoid wetting the hide. Spray in the same manner again after two days have elapsed and every second day thereafter or when insects again disturb the animal. Be sure the teats and udder are washed with warm water prior to milking. Calves should be sprayed very lightly once a day instead of attempting to build up a residual repellency by spraying more heavily.

### LICE:

For control of lice on livestock, spray the animals with 2 ounces of DAIRY CATTLE SPRAY 5854. Immediately rub the spray into the hair, paying particular attention to infested areas. Repeat as necessary, but not more frequently than once every three weeks.

### FLIES, MOSQUITOES, GNATS:

To kill flies, mosquitoes and gnats in the barn prior to milking, close all doors and windows and direct the spray toward the ceiling. The barn should remain closed for 10 to 20 minutes. Sweep up and destroy fallen insects. Repeat as necessary.

### FLEAS:

To protect livestock from attack by fleas, spray bedding and walls of pen, particularly cracks and crevices. Repeat treatment frequently until adequate control is obtained.

### FOR COMPLETE FLY CONTROL:

In a complete fly control program these sprays should be used in combination with residual insecticides and sanitary measures.