

Directions for use

Do not apply within 21 days of slaughter

A single spray or pour-on treatment with Kemolate will control cattle grubs, and biting and sucking lice. **For optimum cattle grub control, it is important to treat as soon as possible after the heel fly season, before the grub larvae reach the gullet or spinal canal as the rapid kill of large numbers of larvae in these tissues may cause toxic side effects.**

Consult with local, state or county extension service personnel for specific dates on the heel fly season in your area.

Spray treatments are recommended for hornfly control. Repeat spray treatment as necessary but not more often than every 7 days, depending on infestations. Hornfly control is affected by weather, population pressure and other factors which cause periods of fly activity to vary.

Spray method (grubs, lice and hornflies):

To prepare the spray, dilute each one volume of Kemolate with 49 volumes of water and stir vigorously. Apply the fresh mixture as a high-pressure spray directly to wet the skin (not just the hair) of each animal to "run-off." Use about one gallon of the diluted spray per adult animal. Lesser amounts will permit run-off for younger animals.

Pour-on method (cattle grubs and lice):

Dilute one volume of Kemolate with two volumes of water by slowly adding the water to the insecticide concentrate while stirring. Apply one fluid ounce of the freshly diluted mixture per 100 pounds of body weight (to a maximum of 8 ounces per head) down the center line of the animal's back.

One gallon of Kemolate makes 3 gallons of pour-on solution and will treat:

192 animals weighing 200 pounds
128 animals weighing 300 pounds
96 animals weighing 400 pounds
77 animals weighing 500 pounds
64 animals weighing 600 pounds
55 animals weighing 700 pounds
48 animals weighing 800 pounds or over

Note to physician and veterinarian:

Kemolate is an organophosphorous insecticide. Atropine is antidotal. Usual symptoms of organophosphorous poisoning in man include: Headache, blurred vision, weakness, nausea, discomfort in the chest, vomiting, abdominal cramps, diarrhea, salivation sweating, pin-point pupils. Usual symptoms of organophosphorous poisoning in animals include salivation and labored breathing.

Observe the following use precautions.

Warning: Kemolate is a cholinesterase inhibitor. Do not use this product on or in animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides, or chemicals. Do not treat sick or debilitated animals. Do not treat calves under 3 months of age.

Do not apply within 21 days of slaughter.

**For use on beef cattle only.
Do not treat dairy animals.**

Do not contaminate food or feed. Avoid spray drift to adjoining food and forage crops.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

Container Disposal: Perforate empty metal container. Crush and bury in an isolated area. Never re-use!

EPA Est. 2724-TX-1
U.S. PATENT NO. 2,767,194

SERIAL NO. _____

THURON INDUSTRIES, INC.
12200 DENTON DRIVE, DALLAS, TEXAS 75234

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MADE IN U.S.A.



*Prolate Reg. Trademark Stauffer Chemical Co.

Back Panel

Odorous/Stainless

Caution:

This product is toxic to fish, wildlife, and birds. Keep out of any body of water. Do not contaminate water by use of equipment or disposal of wastes. Apply this product only as specified on the label.

Do not reuse empty container. Destroy it by burying with waste or burning. Stay away from smoke or fumes.

Harmful if swallowed. Keep out of reach of children. Avoid contamination of feed and feedstuffs.

Avoid inhalation and skin contacts; wash thoroughly after using. Do not use on household pets or humans. Do not use, pour, or store near heat or open flame.

Directions for Use

Treat infested surfaces only until wet.

Knockdown: Wets, Waterbugs, Silverfish, Spiders, Crickets, Earwigs, Spring beetles, into all cracks, around baseboards, and other places where these insects hide. Also spray onto wet surfaces behind and beneath cabinets, refrigerators, sinks, doors, etc. Spray other infested areas infested with these pests. Repeat treatment as required.

Carpenter Ants: Make repeated application to cracks in the floor and baseboards. Spray directly into cracks and under carpets where the ants may be found. Treat crevices, cracks in floors and walls, and other areas as required. Repeat as necessary.

House Dog Ticks: Thoroughly spray with a broad spread base. In this window and other places with cracks. Sleeping quarters of dogs should be sprayed. Areas of floors and walls where ticks may be found should be repeated. Repeat as necessary. and repeat as necessary. Repeat as necessary. Repeat as necessary.

House Flies, Mosquitoes and Flying Mites: Effective against all flying insects. Spray directly into cracks and under carpets where the insects may be found. Treat crevices, cracks in floors and walls, and other areas as required. Repeat as necessary.

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Jul 18, 1972

THURON

2724-185

Comments

INSTITUTIONAL

LONG LASTING QUICK KILL

T.45

Ready to Use Insecticide

ACTIVE INGREDIENT

2,4-Dichlorophenoxyacetic acid (75% a.i.)
0.75%
Permethrin (30% a.i.)
0.30%
Pyrethrin (5% a.i.)
0.05%
Piperonyl Butoxide (50% a.i.)
0.50%
Total 1.60%

INERT INGREDIENTS

Water (100% a.i.)

100.00%

Total 101.60%

CAUTION: KEEP OUT OF REACH OF CHILDREN

ACCEPTED WITH COMMENTS