# I OTE TO PHYSICIAN & VETERINARIAN

Prolate 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, pinpoint pupils. Usual symptoms of organophosphorous poisoning in animals include salivation and labored breathing."

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

# USE PRECAUTIONS

Warning: Prolate 1-E 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 ferage crops.

Toxic to fish. Keep out of streams, lakes, ponds and other fishbearing waters.

NOTICE: Stauffer Chemical Company makes no warranty, express or implied, including the warranties of merchantability and/or fitness for any particular purpose, concerning this material, except those which are contained on Stauffer's label.





1052

BEEF CATTLE INSECTICIDE FOR CONTINUE OF GRUBS & HORNFLIES

ACTIVE INGREDIENTS:

N-(mercaptomethyl) phthalimide S-(O,O-dimethyl pnusphorodithioate) Petroleum hydrocarbon solvent... INERT INGREDIENTS:

11.6% 72.9% 15.5% 100.0%

U.S. Patent No. 2,767.194 Contains I it. Active Ingredient per Gallon EPA Reg. No. 476-2043

## WARNING

Keep Out of Reach of Children

May be harmful if swallowed, inhaled, or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe spray rost. Wear rubber gloves, goggles and protective clothing. See a skin contact, wash immediately with soap and water; for eyes, flush with water. Wast an antaminated clothing with soap and hot water before re-use. Do not store near heat is sen flame. See left panel for Note to Physician and Veterinarian.

Protect from temperatures below 20°F.

READ ALL DIRECTIONS BEFORE USING

CAL. NET

DRUG LOT No.

EXPIRATION DATE

Made in U.S.A. CHEMICAL COMPANY NEW YORK, NY 10017

#### DIRECTIONS FOR USE

## Do Not Apply Within'21 Days of Slaughter.

A sir ay or pour-on treatment with Prolate 1-E will control cattle grubs. For optimum cattle grub cons important to treat as soon as possible after the heel fly season, before the grub larvae readullet or spinal canal as the rapid kill of large numbers of larvae in these tissues may cau side effects. Consult with local state or county extension service personnel for specific date heel fly season in your area.

Spiments are recommended for hornfly control. Repeat spray treatment as necessary but noten than every 7 days, depending on infestations. Hornfly control is affected by weather, popressure and other factors which cause periods of fly activity to vary.

### stETHOD (Grub & Hornflies)

Tithe spray, dilute each one volume of p with 49 volumes of water and stirvApply the fresh mixture as a highrray directly to ret the skin (not just reach animal to 'run-off." Use about of the diluted spray per adult animal. unts will permit run-off for younger

## POUR-ON METHOD (Cattle Grubs)

Dilute one volume of Prolate 1-E 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 Prolate 1-E makes 3 gallons of pour-on solution and will treat:

196 animals weighing 200 lbs.

131 animals weighing 300 lbs.

98 animals weighing 400 lbs.

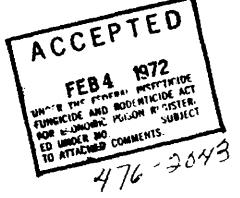
78 animals weighing 500 lbs.

65 animals weighing 600 lbs.

56 animals weighing 700 lbs.

49 animals weighing 800 lbs. or over





BEST BETTER CADY