

2217-339

DIRECTIONS FOR USE

DO NOT EXCEED RECOMMENDED RATES OF DILUTION AS INJURY MAY RESULT.

FACE FLIES: For use against face flies, one end of the backrubber must be low enough (not more than 15 to 20 inches above ground) to allow cattle to rub their heads. The product is only effective for those cattle that rub the face and head. Dilute as for backrubber use. Do not use on calves under three months of age. (Do not permit animals access to treatment within 28 days of slaughter.)

BACKRUBBER USE: Dilute 1 quart with 11 quarts fuel oil. Apply the diluted material to saturate the backrubber mechanism. Recharge the backrubber when necessary. Locate the backrubber to give the cattle free access to it. Do not allow calves under three months of age to treat themselves. (Do not permit animals access to treatment within 28 days of slaughter.)

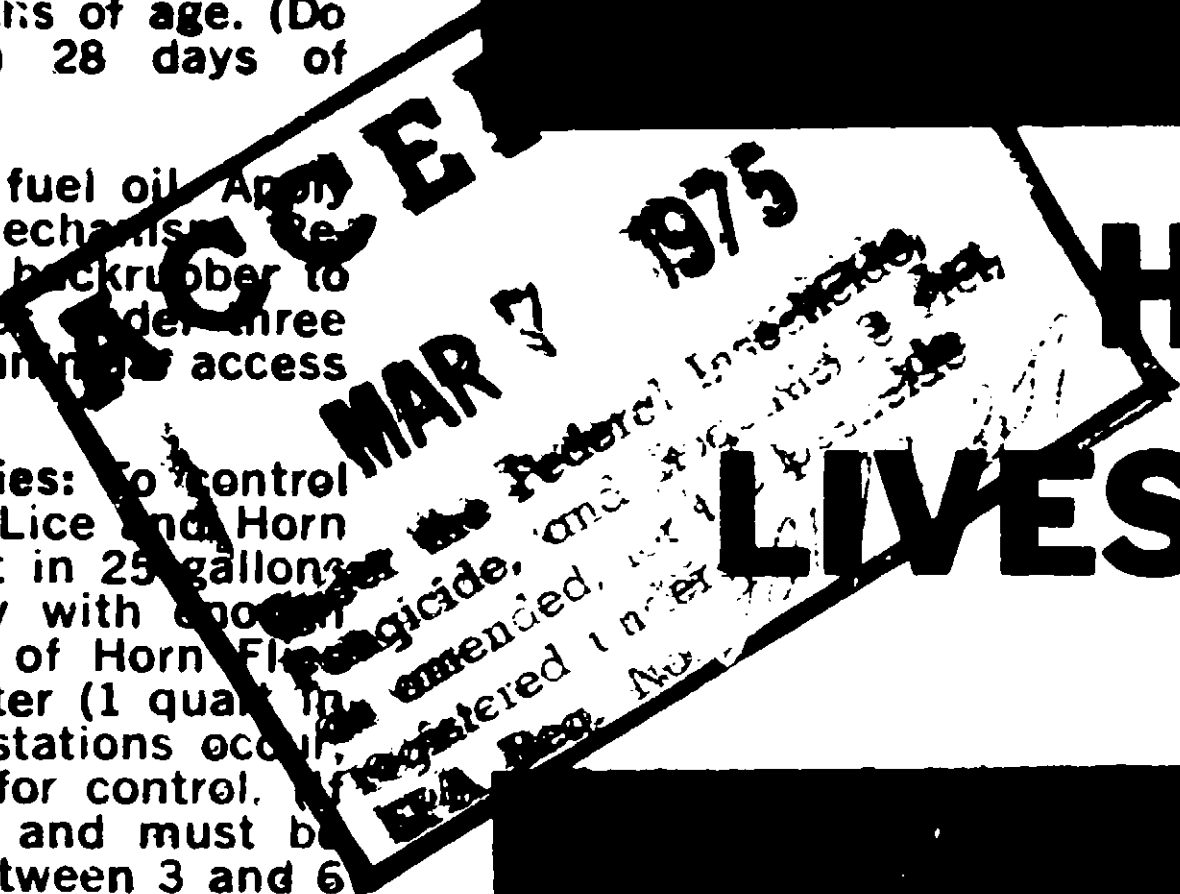
BEEF CATTLE AND HORSES—Ticks—Lice—Horn Flies: To control Lone Star Tick, Ear Tick, Cattle Fever Tick, Cattle Lice and Horn Flies dilute 8 ounces in 6 gallons of water (1 quart in 25 gallons of water). Dip or apply to animal body thoroughly with good spray force to part hair and wet skin. For control of Horn Flies and Lice, only, dilute 8 ounces in 12 gallons of water (1 quart in 50 gallons water). Apply spray as above. If re-infestations occur, repeat application in 15 to 21 days or as needed for control. Calves between 3 and 6 months old are infested and must be treated, apply only as a spray. Do not dip calves between 3 and 6 months of age. Do not add infested animals to the treated herd. Observe 28 day waiting period between last application and slaughter. Do not use on calves under three months of age.

SHEEP AND GOATS—Lice—Sheep Ticks (Keds): Mix 8 ounces with 12 to 25 gallons of water as local recommendations indicate. Dip or spray thoroughly preferably in Spring or Summer when wool is short enough to give best spray penetration to skin. Replacement ewes or rams should be treated before adding to the flock. For Sheep Scabies, mix 1 quart with 25 gallons of water. Dip animals making sure that the material penetrates wool, especially around head. If dipping vat is intermittently used, agitate before next dipping. Do not apply within 28 days of slaughter. Do not use on dairy goats.

HOGS—Lice: Use 8 ounces with 6 gallons of water (1 quart in 25 gallons of water). A single application will give control. Spray sows 30 to 45 days before farrowing. Pigs should not be sprayed when less than weaning age. Do not treat hogs within 28 days of slaughter.

E.P.A. Reg. No. 2217-339—AA
E.P.A. Est. No. 2217-KS-1

931-1274



HI-TOX M LIVESTOCK SPRAY

MANUFACTURED BY

PBI - GORDON CORPORATION

KANSAS CITY, KANSAS 66118

DIRECTIONS FOR USE

UTILITY SPRAY for Mosquitoes—Flies—Fleas—Gnats. To control these pests in Out-Buildings, Sheds, Barns and Fences, dilute 1 quart with 10 gallons of water. Make application to Walls, Doors, Ground Areas, Ceilings and places where insects rest. Do not use in dairy barn, or milk houses. Repeat application as needed for control. For Fleas, treat animal bedding and replace. This dilution is not to use on animals, nor for use in dwellings.

SARCOPTIC MANGE MITE: On Hogs, Beef Cattle and Horses: Mix one pint with 10 gallons of water (1 gallon with 80 gallons of water). Apply to herd when mange is found. Do not apply within 28 days of slaughter. Two or more treatments may be needed, particularly in cases of severe infestation. Repeat applications at 7-10 day intervals as needed.

WARNING: May be fatal if swallowed and may be absorbed through the skin. Do not breathe spray mist. Do not get into eyes, on skin, or on clothing. In case of contact with eyes or skin, wash immediately and get medical attention for eyes. Wash thoroughly after using this product.

Antidote: Malathion is a cholinesterase inhibitor. Atropine is antidotal.

Do not apply on dairy animals, in dairy barns, milk houses, or in poultry houses. Do not use on calves under three months of age. Do not use on food or forage to be fed to dairy animals, or animals being finished for slaughter. Do not apply to pets. Water animals before dipping. Dip only healthy adult animals under normal conditions.

Malathion is a cholinesterase inhibitor. Do not use this product on animals simultaneously or within a few days before or after treatment with exposure to cholinesterase inhibiting drugs, pesticides, or chemicals. Atropine is antidotal. Consult veterinarian at first sign of an adverse reaction.

This product is toxic to fish, birds, and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams, and ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment, or disposal of wastes. Apply this product only as specified on this label.

DO NOT USE, POUR, SPILL, OR STORE NEAR HEAT OR OPEN FLAME.

CONTAINER DISPOSAL: Do not reuse empty container. After rinsing, break and bury with other wastes.

NOTICE: Seller warrants that this product conforms to the ingredient statement on the label. Since conditions of use, such as weather, compatibility with other chemicals, and conditions of application equipment, will vary, Seller makes no claims other than those stated on this label.

931-1274

CHEMICALS FOR USE

... ground
... back
... months
... days of

Dilute a quart with 11 quarts fuel oil. Apply to saturate the backrubber mechanism. Refer when necessary. Locate the backrubber to access to it. Do not allow calves under three at themselves. (Do not permit animals access 28 days of slaughter.)

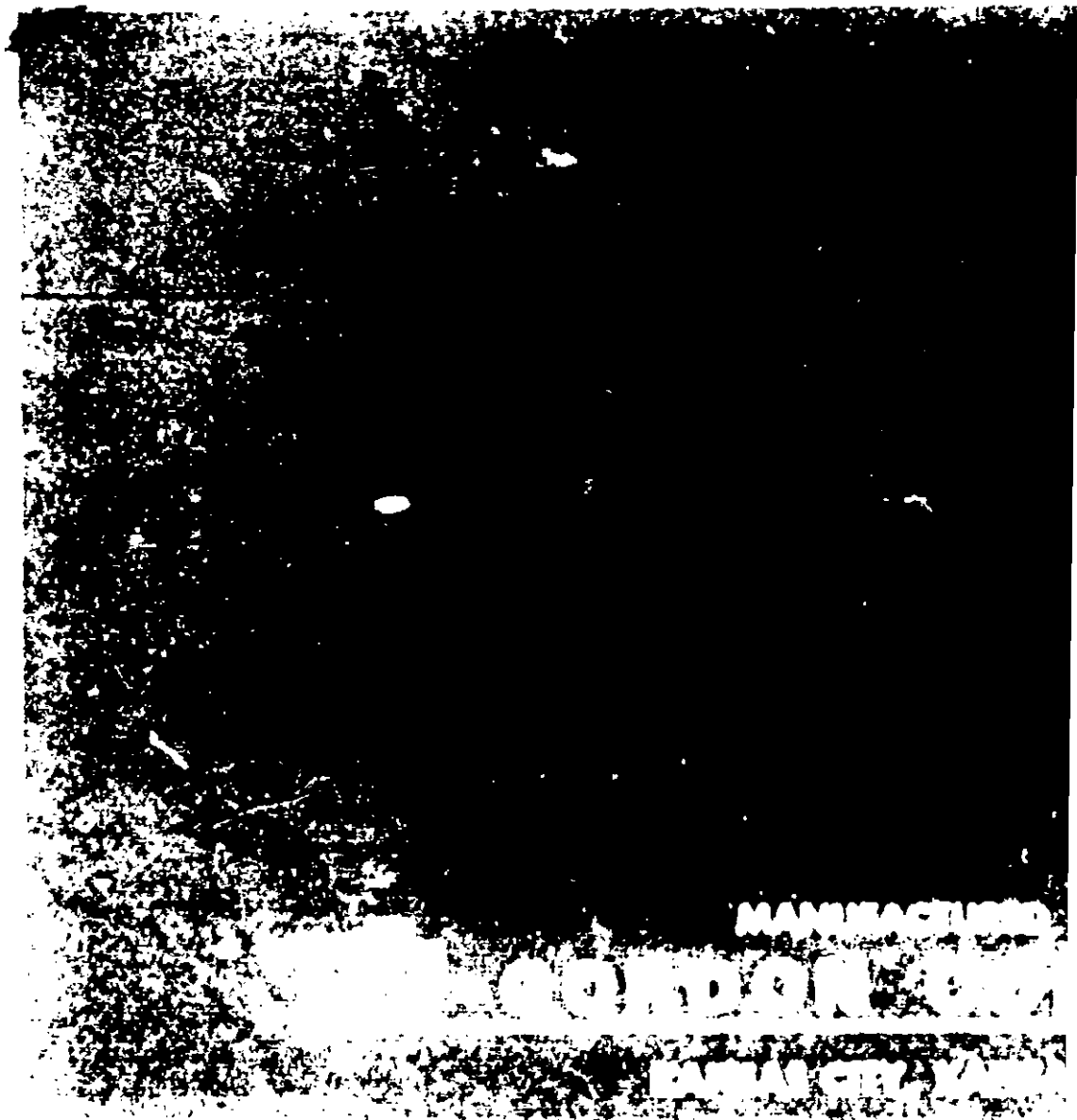
HORSES—Ticks—Lice—Horn Flies: To control Tick, Cattle Fever Tick, Cattle Lice and Horn Flies in 6 gallons of water (1 quart in 25 gallons) apply to animal body thoroughly with enough hair and wet skin. For control of Horn Flies mix 8 ounces in 12 gallons of water (1 quart in 15 gallons) apply spray as above. If re-infestations occur, repeat 15 to 21 days or as needed for control. (If calves 6 months old are infested and must be sprayed. Do not dip calves between 3 and 6 months old. Do not add infested animals to the treated herd. Waiting period between last application and slaughter on calves under three months of age.

Lice—Sheep Ticks (Keds): Mix 8 ounces with water as local recommendations indicate. Dip preferably in Spring or Summer when wool give best spray penetration to skin. Replacement should be treated before adding to the flock. Mix 1 quart with 25 gallons of water. Dip that the material penetrates wool, especially if the vat is intermittently used. Agitate before apply within 28 days of slaughter. Do not

ounces with 6 gallons of water (1 quart in 25 gallons) single application will give control. Spray before farrowing. Pigs should not be sprayed during age. Do not treat pigs within 28 days



HI-TOX LIVESTOCK



MANUFACTURED
BY
GORDON
LABORATORY