



Prolate®/Lintox®-HD

- **INSECTICIDAL SPRAY AND BACKRUBBER FOR LIVESTOCK**
- **CONTAINS PHOSMET**
- **CONTROLS HORN FLIES, LICE, SARCOPTIC MANGE, AND TICKS ON CATTLE**
- **LICE AND SARCOPTIC MANGE ON SWINE**

SPECIMEN LABEL

ACTIVE INGREDIENT:

Phosmet (CAS #732-11-6) 11.75%

OTHER INGREDIENTS*: 88.25%

Total 100.00%

* Contains petroleum distillates.

Contains 1 lb active ingredient per gallon.

EPA Reg No. 2724-262

KEEP OUT OF REACH OF CHILDREN

DANGER

See other precautions and FIRST AID.

Read all directions before using.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS
DANGER**

Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Harmful if absorbed through skin. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling. Avoid breathing spray mist. When applying, mixing, or loading, applicators must wear protective eyewear (goggles, face shield, or safety glasses), long-sleeved shirt, long pants, shoes and socks, and chemical-resistant gloves. Remove contaminated clothing and wash clothing before reuse.

FIRST AID

If in eyes

- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.
- Call a poison control center or doctor for treatment advice.

If swallowed	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-347-8272 for emergency medical treatment information.

NOTE TO PHYSICIAN/VETERINARIAN: Probable mucosal damage may contraindicate the use of gastric lavage. PROLATE®/LINTOX®-HD is an organophosphate insecticide and a cholinesterase inhibitor. If signs of cholinesterase inhibition are present, atropine is antidotal. 2-PAM is also antidotal and may be administered in conjunction with atropine. If ingested, do not induce vomiting. May present aspiration hazard. Usual symptoms of organophosphate poisoning in humans include: headache, blurred vision, weakness, nausea, discomfort in the chest, vomiting, abdominal cramps,

FIRST AID Continued

diarrhea, salivation, sweating, pin-point pupils. Usual symptoms of poisoning in animals include: salivation, labored breathing, gastrointestinal disturbance, tremors, staggering, and pin-point pupils.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters or rinsate. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame. Protect from temperatures below 20° F.

DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Stir thoroughly. Apply fresh mixture as a coarse spray, taking care to wet skin, not just hair. Do not apply to point of run-off. Do not allow spray to drift.

Dilute as shown in tables below:

BEEF AND NON-LACTATING DAIRY CATTLE SPRAY			
To Control	DILUTION RATE		
	One gallon of PROLATE in _____ gallons of water:	One quart of PROLATE in _____ gallons of water:	One cup of PROLATE in _____ gallons of water:
Cattle Ticks, Southern Cattle Ticks	240	60	15.0
Horn Flies	200	50	12.5
Lice	150	38	9.5
Sarcoptic Mange, Winter Ticks, Lone Star Ticks, Gulf Coast Ear Ticks	100	25	6.2

CATTLE BACKRUBBER		
To Control Horn Flies Use fuel oil or other suitable carrier	DILUTION RATE	
	PROLATE	Diluent
	1 gal.	50.0 gal.
	1/2 gal.	25.0 gal.
	1 qt.	12.5 gal.
	1 pt.	6.25 gal.
	1 cup	3.10 gal.

Charge backrubber device or soak sack or cloth, as required. Retreat backrubber, as needed.

CATTLE/WARNINGS

1. PROLATE/LINTOX-HD is a cholinesterase inhibitor. Do not use this product on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides, or chemicals. Atropine is antidotal. Consult veterinarian at first sign of adverse reaction.
2. Do not treat sick, convalescent, stressed, or animals less than 3 months old.
3. CATTLE MAY BE SLAUGHTERED 3 DAYS AFTER TREATMENT.

4. Do not treat non-lactating dairy cattle within 28 days of freshening. If freshening should occur within the 28 day period after treatment, that milk must not be used as human food.
5. **IMPORTANT:** In cattle, repeat treatment as necessary, but not more often than every 7 to 10 days. Treatment for lice, ticks, sarcoptic mange, and horn flies may be made any time of the year except when cattle grub larvae are in the gullet or spinal canal. Consult your veterinarian, extension livestock specialist, or extension entomologist regarding timing of treatment.

	SWINE SPRAY		
	DILUTION RATE		
To Control Lice, Sarcoptic Mange	One gallon of PROLATE in 100 gallons of water	One quart of PROLATE in 25 gallons of water	One cup of PROLATE in 6.25 gallons of water

SWINE/WARNINGS

1. PROLATE/LINTOX-HD is a cholinesterase inhibitor. Do not use this product on animals simultaneously or within a few days before or after treatment with or exposure to cholinesterase inhibiting drugs, pesticides, or chemicals. Atropine is antidotal. Consult veterinarian at first sign of adverse reaction.
2. Do not treat sick, convalescent, or stressed animals. Do not apply directly to suckling pigs.
3. SWINE MAY BE SLAUGHTERED ONE DAY AFTER TREATMENT.
4. In swine, single applications for lice and sarcoptic mange control are usually effective; however, should a second application be necessary, it may be made 14 days following first treatment.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Seller makes no warranty, express or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and handling of this material when such use and handling are contrary to label instructions.

For information, or in case of an emergency, call 1-800-347-8272.

Wellmark

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Schaumburg, Illinois U.S.A.

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