Moxidectin
ORAL SHEEP DRENCH™
(moxidectin)



Description:

Moxidectin Oral Sheep Drench is a ready-to-use solution containing 0.1% moxidectin. Moxidectin is an endectocide in the milbemycin chemical class which shares the distinctive mode of action characteristic of macrocyclic lactones. Moxidectin acts by interfering with chloride channel-mediated neurotransmission in the parasite. This results in paralysis and elimination of the parasite.

Approved For Use On:

Sheep

Indications:

Durvet Moxidectin Oral Sheep Drench, when administered at the recommended dose level of 0.2 mg moxidectin/2.2 lb (0.2 mg/kg) body weight, is effective in the treatment and control of adult and larval (L_4) stages of the following internal parasites of sheep:

Parasites

Haemonchus contortus - Adult and L_4
Teladorsagia circumcincta - Adult and L_4
Teladorsagia trifurcata - Adult and L_4
Trichostrongylus axei - Adult and L_4
Trichostrongylus colubriformis - Adult and L_4
Trichostrogylus vitrinus - Adult and L_4
Cooperia curticei - Adult and L_4
Cooperia oncophora - Adult and L_4
Oesophagostomum columbianum - Adult and L_4
Oesophagostomum venulosum - Adult and L_4
Nematodirus battus - Adult and L_4
Nematodirus filicollis - Adult and L_4
Nematodirus spathiger - Adult and L_4

Benefits:

- Ready-to-use solution
- Low dose: 1 mL per 11 lbs of body weight
- For use in healthy sheep to control 13 types of internal parasites in larval and adult stages
- Short withdrawal time of 7 days
- Dung beetle-friendly

Administration & Dosage:

Durvet Moxidectin Oral Sheep Drench is ready-to-use. Administer 1 mL per 11 lb (1 mL per 5 kg) body weight into the mouth of the sheep, using any standard drenching equipment. Check dose rates and equipment before drenching. Do not overdose. Do not mix with any other products before administration. Avoid contaminating the drench solution.

Dosage: The recommended rate of administration for Durvet Moxidectin Oral Sheep Drench is 1 mL per 11 lb (5 kg) body weight to provide 0.2 mg moxidectin/2.2 lb (0.2 mg/kg) body weight. The table below will assist in the calculation of the appropriate volume of drench in 1.0 mL increments and it must be administered based on the weight of animal being treated.

Body Weight		Dose	Body Weight		Dose	Body Weight		Dose
11 lb	5 kg	1 mL	66 lb	30 kg	6 mL	121 lb	55 kg	11 mL
22 lb	10 kg	2 mL	77 lb	35 kg	7 mL	132 lb	60 kg	12 mL
33 lb	15 kg	3 mL	88 lb	40 kg	8 mL	143 lb	65 kg	13 mL
44 lb	20 kg	4 mL	99 lb	45 kg	9 mL	154 lb	70 kg	14 mL
55 lb	25 kg	5 mL	110 lb	50 kg	10 mL	165 lb	75 kg	15 mL

Packaging:

1 L bottle, 6 bottles/case, UPC# 7-45801-08011-9

4 L bottle, 2 bottles/case, UPC# 7-45801-08114-7

082026

| Tel 800-821-5570 | Fax 816-224-3080 | info@durvet.com |

www.durvet.com

MOXIDECTIN ORAL SHEEP DRENCH

| Tel 800-821-5570 | Fax 816-224-3080 | info@durvet.com |

082026

Moxidectin Oral Sheep Drench (moxidectin)

Antiparasitic

Approved by FDA under ANADA # 200-852

Contains 1 mg moxidectin/mL

For Treatment and Control of Infections Due to Internal Parasites of Sheep.

Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

PRODUCT DESCRIPTION: Durvet Moxidectin Oral Sheep Drench is a ready-to-use solution containing 0.1% moxidectin. Moxidectin is an endectocide in the milbemycin chemical class which shares the distinctive mode of action characteristic of macrocyclic lactones. Moxidectin acts by interfering with chloride channel-mediated neurotransmission in the parasite. This results in paralysis and elimination of the parasite.

INDICATIONS: Durvet Moxidectin Oral Sheep Drench, when administered at the recommended dose level of 0.2 mg moxidectin/2.2 lb (0.2 mg/kg) body weight, is effective in the treatment and control of adult and larval (L_4) stages of the following internal parasites of sheep:

Parasites

Haemonchus contortus – Adult and L_4
Teladorsagia circumcincta – Adult and L_4
Teladorsagia trifurcata – Adult and L_4
Trichostrongylus axei – Adult and L_4
Trichostrongylus colubriformis – Adult and L_4
Trichostrongylus vitrinus – Adult and L_4
Cooperia curticei – Adult and L_4

Cooperia oncophora – Adult and L_4
Oesophagostomum columbianum – Adult and L_4
Oesophagostomum venulosum – Adult and L_4
Nematodirus battus – Adult and L_4
Nematodirus filicollis – Adult and L_4
Nematodirus spathiger – Adult and L_4

ADMINISTRATION: Durvet Moxidectin Oral Sheep Drench is ready-to-use. Administer 1 mL per 11 lb (1 mL per 5 kg) body weight into the mouth of the sheep, using any standard drenching equipment. Check dose rates and equipment before drenching. Do not overdose. Do not mix with any other products before administration. Avoid contaminating the drench solution.

DOSAGE: The recommended rate of administration for Durvet Moxidectin Oral Sheep Drench is 1 mL per 11 lb (5 kg) body weight to provide 0.2 mg moxidectin/2.2 lb (0.2 mg/kg) body weight. The table below will assist in the calculation of the appropriate volume of drench in 1.0 mL increments and it must be administered based on the weight of animal being treated.

Body Weight		Dose	Body Weight		Dose	Body Weight		Dose
11 lb	5 kg	1 mL	66 lb	30 kg	6 mL	121 lb	55 kg	11 mL
22 lb	10 kg	2 mL	77 lb	35 kg	7 mL	132 lb	60 kg	12 mL
33 lb	15 kg	3 mL	88 lb	40 kg	8 mL	143 lb	65 kg	13 mL
44 lb	20 kg	4 mL	99 lb	45 kg	9 mL	154 lb	70 kg	14 mL
55 lb	25 kg	5 mL	110 lb	50 kg	10 mL	165 lb	75 kg	15 mL

Do not underdose. Ensure each animal receives a complete dose based on a current body weight. Underdosing may result in ineffective treatment, and encourage the development of parasite resistance.

HUMAN WARNINGS: Not for use in humans. Keep this and all drugs out of the reach of children. To report suspected adverse events, for technical assistance or to obtain a copy of the Safety Data Sheet (SDS), contact First Priority, Inc. at (800) 650-4899 or www.priority-care.com. For additional information about adverse drug experience reporting for animal drugs, contact FDA at 1-888-FDA-VETS or http://www.fda.gov/reportanimalae

RESIDUE WARNINGS: Sheep must not be slaughtered for human consumption within 7 days of treatment. Because a withholding time in milk has not been established for this product, do not use in female sheep providing milk for human consumption.

ENVIRONMENTAL WARNINGS: Studies indicate that when moxidectin comes in contact with the soil, it readily and tightly binds to the soil and becomes inactive. Free moxidectin may adversely affect fish and certain aquatic organisms. Do not contaminate water by direct application or by improper disposal of drug containers.

ANIMAL SAFETY WARNINGS: Durvet Moxidectin Oral Sheep Drench has been formulated specifically for oral use in sheep and should not be given by any other route of administration. Do not use in sick, debilitated, or underweight animals. This product should not be used in other animal species as severe adverse reactions, including fatalities in dogs, may result.

OTHER WARNINGS

- Parasite resistance may develop to any dewormer, and has been reported for most classes of dewormers.
- Treatment with a dewormer used in conjunction with parasite management practices appropriate to the geographic area and the animal(s) to be treated may slow the development of parasite resistance.
- Fecal examinations or other diagnostic tests and parasite management history should be used to determine if the product is appropriate for the herd/flock, prior to the use of any dewormer. Following the use of any dewormer, effectiveness of treatment should be monitored (for example, with the use of a fecal egg count reduction test or another appropriate method).
- A decrease in a drug's effectiveness over time as calculated by fecal egg count reduction tests may indicate the development of resistance to the dewormer administered. Your parasite management plan should be adjusted accordingly based on regular monitoring.
- Macrocyclic lactones provide prolonged drug exposure that may increase selection pressure for resistant parasites. This effect may be more pronounced in extended-release formulations.

ANIMAL SAFETY: A well-controlled U.S. study has demonstrated an adequate margin of safety to allow treatment of sheep four months of age and older with moxidectin. In this study no signs of toxicity were seen in sheep given up to 5 times the recommended dose. Reproductive safety studies evaluating the use of Durvet Moxidectin Oral Sheep Drench in breeding ewes and rams have not been conducted in the U.S.

STORAGE: Store product at or below 77°F (25°C). Protect from light.

DISPOSAL: Do not contaminate water by direct application or by improper disposal of drug containers. Dispose of containers in an approved landfill or by incineration.

Restricted Drug (California) - Use Only as Directed

Approved by FDA under # ANADA 200-852

ISS26XB07

TAKE TIME OBSERVE LABEL DIRECTIONS

NDC 30798-935-20

durvet Moxidectin ORAL SHEEP DRENCH™

(moxidectin)

Antiparasitic

Contains 1 mg moxidectin/mL

For Treatment and Control of Infections Due to Internal Parasites of Sheep.

Consult your veterinarian for assistance in the diagnosis, treatment, and control of parasitism.

PRODUCT DESCRIPTION: Moxidectin Oral Sheep Drench is a ready-to-use solution containing 0.1% moxidectin. Moxidectin is an endectocide in the milbemycin chemical class which shares the distinctive mode of action characteristic of macrocyclic lactones. Moxidectin acts by interfering with chloride channel-mediated neurotransmission in the parasite. This results in paralysis and elimination of the parasite.

INDICATIONS: Moxidectin Oral Sheep Drench, when administered at the recommended dose level of 0.2 mg moxidectin/2.2 lb (0.2 mg/kg) body weight, is effective in the treatment and control of adult and larval (L_4) stages of the following internal parasites of sheep:

Parasites

Haemonchus contortus - Adult and L_4
Teladorsagia circumcincta - Adult and L_4
Teladorsagia trifurcata - Adult and L_4
Trichostrongylus axei - Adult and L_4
Trichostrongylus colubriformis - Adult and L_4
Trichostrongylus vitrinus - Adult and L_4
Cooperia curticei - Adult and L_4
Cooperia oncophora - Adult and L_4
Oesophagostomum columbianum - Adult and L_4
Oesophagostomum venulosum - Adult and L_4
Nematodirus battus - Adult and L_4
Nematodirus filicollis - Adult and L_4
Nematodirus spathiger - Adult and L_4

ADMINISTRATION: Durvet Moxidectin Oral Sheep Drench is ready-to-use. Administer 1 mL per 11 lb (1 mL per 5 kg) body weight into the mouth of the sheep, using any standard drenching equipment. Check dose rates and equipment before drenching. Do not overdose. Do not mix with any other products before administration. Avoid contaminating the drench solution. **See booklet for additional information.** Restricted Drug (California) - Use Only as Directed

Made in U.S.A.
Manufactured For: DURVET, INC.
Blue Springs, MO U.S.A. www.durvet.com

Not for Use in Humans • Keep Out of Reach of Children
Net Contents: 1 L (33.81 oz)
Approved by FDA under ANADA # 200-852