

CYDECTIN Oral Drench for Sheep

- **CYDECTIN** Oral Drench for Sheep 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:**

CYDECTIN Oral Drench for Sheep, 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 (L4) stages of the following internal parasites of sheep:

Parasites

Haemonchus contortus - Adult and L4
Teladorsagia circumcincta - Adult and L4
Teladorsagia trifurcata - Adult and L4
Trichostrongylus axei - Adult and L4
Trichostrongylus colubriformis - Adult and L4
Trichostrongylus vitrinus - Adult and L4
Cooperia curticei – Adult and L4
Cooperia oncophora - Adult and L4
Oesophagostomum columbianum - Adult and L4
Oesophagostomum venulosum - Adult and L4
Nematodirus battus - Adult and L4
Nematodirus filicollis - Adult and L4
Nematodirus spathiger - Adult and L4

- **ADMINISTRATION:**

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