

WARNING: KEEP OUT OF REACH OF CHILDREN. For Animal Treatment Only



OXFEN DUAL LOW DOSE ORAL



A Broad Spectrum combination (containing oxfendazole and levamisole) drench for the control of susceptible gastrointestinal roundworms, lungworms and tapeworm in cattle and sheep including benzimidazole and levamisole resistant strains. Aids in the control of liver fluke in sheep. Also contains minerals to provide supplementary nutritional support.

INGREDIENTS: Oxfendazole 45.3 mg/mL, Levamisole HCl 80mg/mL, Selenium 0.9mg/mL, Cobalt 0.2mg/mL, Copper 2mg/mL, Zinc 0.6mg/mL, Iodine 0.9mg/mL

NET CONTENTS: 10 Litre



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PLEASE READ LABEL COMPLETELY BEFORE USE

Precautions: Do not use at the same time as any other selenised fertiliser, prill or product without consulting a veterinarian.

Do not exceed stated dose or dose more than once every three weeks. In sheep, liver levels of copper may be quite variable. Consequently, there is always a risk of copper poisoning (death) occurring following copper supplementation in this species. Doses of 3 or more times those recommended can cause symptoms of levamisole toxicity, so estimate live weights carefully. Dehydrated animals may be more susceptible to toxicity. Fatal interactions may occur between levamisole and organophosphate dips.

Handling Precautions: May be harmful if swallowed. Causes mild skin allergy and may cause an allergic skin reaction. Suspected of causing genetic defects and of damaging fertility or the unborn child. May cause damage to the hepatic, alimentary, blood and the haematopoietic system. Do not breath vapours. Wear protective gloves and use personal protective equipment as required. Do not eat, drink, or smoke when using this product and wash hands thoroughly after handling. Contaminated clothing should not be allowed out of the workplace and should be washed before reuse.

First Aid: If swallowed, Do NOT induce vomiting, contact a doctor or the National Poisons Centre 0800 POISON (0800 764 766) immediately. If skin or hair contact occurs, remove contaminated clothing and wash skin thoroughly. If splashed in eyes, flush immediately with copious amounts of water.

Environmental Protection: Toxic to aquatic organisms with long lasting effects. Avoid contamination of any water supply with product or empty container. Harmful to the terrestrial vertebrates. Avoid release to the environment.

Disposal: Preferably dispose of product by use. Otherwise treat the product so it is no longer toxic and dispose of product and packaging at an approved landfill or, if appropriate, recycle.

Emergency Response: In case of spillage, wear appropriate protective clothing and prevent material from entering waterways. Absorb spills with inert material and place in waste containers. Sweep up solids without creating dust. Wash area with water and absorb with further inert material. Dispose of waste safely.

INDICATIONS: Contains oxfendazole 45.3mg/mL, (a member of the benzimidazole family), levamisole HCl 80mg/mL (an imidazothiazole derivative), selenium 0.9mg/mL, cobalt 0.2mg/mL (as chelate), copper 2mg/mL (as chelate), zinc 0.6mg/mL (as chelate) and iodine 0.9mg/mL. For the oral treatment of the following susceptible gastrointestinal roundworms (may not control strains that are resistant to both

benzimidazoles and imidazothiazoles) and lungworms, including

benzimidazole, levamisole and macrocyclic lactone resistant strains:

Cattle: *Ostertagia ostertagi*, *Ostertagia leptospicularis*, *Trichostrongylus axei*, *Trichostrongylus longispicularis*, *Cooperia oncophora*, *Cooperia punctata*, *Nematodirus helvetianus*, *Bunostomum phlebotomum*, *Capillaria bovis*, *Oesophagostomum radiatum* and *Dictyocaulus viviparus*

Sheep: *Haemonchus contortus*, *Teladorsagia (Ostertagia) circumcincta.*, *Trichostrongylus axei*, *Trichostrongylus colubriformis*, *Trichostrongylus vitrinus*, *Cooperia curticei*, *Nematodirus filicollis*, *Nematodirus spathiger*, *Nematodirus abnormis*, *Bunostomum trigonocephalum*, *Oesophagostomum venulosum*, *Chabertia ovina*, *Trichuris ovis*, *Dictyocaulus filaria* and *Moniezia expansa*. Also aids in the control of adult liver fluke (*Fasciola hepatica*).

Oxfen Dual Low Dose Oral also has residual activity that gives almost complete protection against larvae ingested up to 24 hours after dosing.

Oxfen Dual Low Dose Oral sterilises roundworm eggs, except those from *Nematodirus* spp.

RESISTANCE MANAGEMENT: Resistance can develop to any anthelmintic. Ask your local animal health advisor or veterinary practitioner for recommended parasite management practices for your area to reduce the development of resistance. It is advised that a resistance test be carried out regularly when using any parasite treatment.

DIRECTIONS FOR USE: By law the user must take due care, obtaining expert advice when necessary, to avoid unnecessary pain and distress when using the product other than as directed on the label.

Shake container well before use. **Oxfen Dual Low Dose Oral** is a ready-to-use concentrated oral combination drench that can be dosed through standard drenching equipment. It is important to give the correct dose. Therefore, before treatment, weigh a representative sample of cattle or sheep to determine the weight of the heaviest animal. Where there is a large variation in live weights, drafting into two or more lines may be appropriate before weighing and treating, to avoid under and overdosing. In this situation, it is important to choose the dose rate based on the label recommendation for each weight band. It maybe used in young or pregnant animals at recommended dose rate. Use correct drenching techniques and check accuracy of drenching equipment regularly. Wash out drench gun thoroughly with water before and after use.

DOSE RATE

Dose rate cattle and sheep: 1mL/10kg (equivalent to 4.53mg oxfendazole/kg and 8.0mg levamisole HCl/kg), 0.09mg/kg selenium, 0.02mg/kg copper, 0.06mg/kg zinc 0.09mg/kg iodine)

Dose Volume Table Cattle

ANIMAL WEIGHT	DOSE	NO. OF DOSES per 10L Pack
60 kg	6 mL	1666
100 kg	10 mL	1000
150 kg	15 mL	666
200 kg	20 mL	500
250 kg	25 mL	400
300 kg	30 mL	333
350 kg	35 mL	285
400 kg	40 mL	250
450 kg	45 mL	222
500 kg	50 mL	200
550 kg	55 mL	181
600 kg	60 mL	166

Over 600kg dose at the rate of 1mL/10 kg.

Dose Volume Table Sheep

ANIMAL WEIGHT	DOSE	NO. OF DOSES per 10L Pack
15 kg	1.5 mL	6666
20 kg	2 mL	5000
25 kg	2.5 mL	4000
30 kg	3 mL	3333
35 kg	3.5 mL	2857
40 kg	4 mL	2500
45 kg	4.5 mL	2222
50 kg	5 mL	2000
55 kg	5.5 mL	1818
60 kg	6 mL	1666
65 kg	6.5 mL	1538
70 kg	7 mL	1420
75 kg	7.5 mL	1333
80 kg	8 mL	1250

Over 80kg dose at the rate of 1mL/10 kg.

WITHHOLDING PERIODS: It is an offence for users of this product to cause residues exceeding the relevant MRL in the Food Notice: Maximum Residue Levels for Agricultural Compounds.

MEAT Cattle and Sheep: Animals producing meat or offal for sale for human consumption must not be sold for slaughter either during treatment or within 10 days of the last treatment. **MILK** Cattle and Sheep: Milk intended for sale for human consumption must be discarded during treatment and for 35 days following the last treatment.

STORAGE: Store in original container, tightly closed, in cool, dry conditions.

Protect from light. Avoid temperatures below 0° and above 30°C.

EPA approval number HSR100637. See www.epa.govt.nz for approval conditions. Registered Pursuant to the ACVM Act 1997, No. A11863.

See www.foodsafety.govt.nz for registration conditions.

Registered to: Seneca Holdings Limited

42 Green Road, Rainbows End, RD5,

Matakana, Auckland 0905.

Distributed by: Animal Health Direct Ltd.

1229 Maraekakaho Road, Longlands,

Hastings, New Zealand.

sales@ahdldt.co.nz. Ph (06) 873 3611.

Batch No.:



Expiry date: