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POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING
FOR ANIMAL TREATMENT ONLY

Q-drench®

MULTI-COMBINATION DRENCH FOR SHEEP



ACTIVE CONSTITUENTS: 40g/L LEVAMISOLE HYDROCHLORIDE, 37.5g/L CLOSANTEL, 25g/L ALBENDAZOLE, 1.0g/L ABAMECTIN

For the treatment and control in sheep of susceptible gastro-intestinal roundworms (including strains with single or dual resistance to macrocyclic lactones, benzimidazoles, levamisole or closantel, and strains of *Haemonchus contortus* with emerging resistance to closantel). It is also effective against lungworm, tapeworms, mature and late immature liver fluke, nasal bot and itch mite.

10L

Jurox

408165

Q-drench®

INDICATIONS:

Q-drench Multi-Combination Drench for Sheep contains abamectin, albendazole, closantel and levamisole, which are members of the macrocyclic lactone, benzimidazole, salicylanilide and imidazothiazole groups respectively.

It is a broad-spectrum oral anthelmintic which can be used against susceptible gastro-intestinal parasites, and to prevent the introduction of resistant strains on to a property.

It is effective against sensitive strains of the following parasites of sheep:

Adult and immature gastrointestinal roundworms

- Barber's Pole Worm *(Haemonchus contortus)* – including inhibited L4 stage and strains with single, dual or triple resistance to macrocyclic lactones, benzimidazoles, levamisole or closantel, and strains with emerging resistance to closantel.
- Small Brown Stomach Worm *(Teladorsagia (Ostertagia) circumcincta)* – including inhibited L4 stage and strains with single or dual resistance to macrocyclic lactones, benzimidazoles or levamisole.
- Black Scour Worm *(Trichostrongylus colubriformis)* including strains with single or dual resistance to macrocyclic lactones, benzimidazoles or levamisole.
- Large Stomach Worm *(Haemonchus placei)*
- Stomach Hair Worm *(Trichostrongylus axei)*
- Black Scour Worm *(Trichostrongylus vitrinus)*
- Small Intestinal Worm *(Cooperia spp)*
- Thin-Necked Intestinal Worm *(Nematodirus spp)*
- Large Mouthed Bowel Worm *(Chabertia ovina)*
- Nodule Worm *(Oesophagostomum columbianum)*
- Large Bowel Worm *(Oesophagostomum venulosum)*
- Whip Worm *(Trichuris ovis)*
- Intestinal Threadworm *(Strongyloides papillosus)*
- Hookworm *(Bunostomum spp)*

Nasal Bot *(Oestrus ovis)*
Lungworm – Large Lungworm *(Dictyocaulus viviparus)*
Liver Fluke *(Fasciola hepatica)* – mature fluke and immature forms including 6 week old stages. Reduces the output of viable fluke eggs.
Tapeworms *(Monezia spp)* – heads and segments
Itch mite *(Psorergates ovis)*

DIRECTIONS FOR USE:

DO NOT USE in female sheep which are producing or may in the furture produce milk products for human consumption.

DO NOT USE in lambs under 6 weeks of age or 10 kg bodyweight.

For use as a quarantine drench: Treat all animals on arrival, or ideally at farm of origin, and hold in yards for 24 hours before release.

For use in a strategic worm control program: Speak to your animal health adviser or veterinarian.

Resistance may develop to any chemical. Ask your local veterinary practitioner or animal health adviser for recommended parasite management practices for your area to reduce development of resistance. It is advisable that a resistance test be conducted before any parasite treatment is used.

PRECAUTIONS:

Exercise care in handling weak, pregnant and young animals to avoid unnecessary stress. Avoid yarding animals off-feed overnight, and ensure animals have access to water when yarded prior to drenching. Recommended dose should not be exceeded, except under veterinary supervision.

Jurox Pty Limited
85 Gardiners Road
Rutherford NSW 2320
Infoline 1800 023 312

SHAKE WELL BEFORE USE

Liveweight	Dose	10L treats
11 – 15 kg	3mL	3333
16 – 20 kg	4mL	2500
21 – 25 kg	5mL	2000
26 – 30 kg	6mL	1666
31 – 35 kg	7mL	1428
36 – 40 kg	8mL	1250
41 – 45 kg	9mL	1111
46 – 50 kg	10mL	1000
51 – 55 kg	11mL	909
56 – 60 kg	12mL	833
61 – 65 kg	13mL	769
66 – 70 kg	14mL	714
71 – 75 kg	15mL	666

Sheep in excess of 75 kg to be dosed at 1 mL per 5 kg bodyweight.

Dosage and administration

- Dose: 1 mL per 5 kg bodyweight.
- Administer orally.
- Check the accuracy of the drench equipment before and during use.
- A representative sample of animals should be weighed before treatment.
- Dose the mob to the heaviest animal by liveweight in each group (ewes, wethers, rams, lambs). Do not underdose.
- Where there is a large variation in size within the group, dose rate should be based on the label directions for each weight range. Drafting into two or more lines may be appropriate, to avoid excessive overdosing.

WITHHOLDING PERIODS:

MEAT: DO NOT USE less than 28 days before slaughter for human consumption.

MILK: DO NOT USE in female sheep which are producing or may in the future produce milk or milk products for human consumption.

SAFETY DIRECTIONS: Poisonous if absorbed by skin contact or swallowed. May irritate the eyes and skin. Avoid contact with the eyes and skin. When opening the container and pouring large quantities wear elbow-length PVC gloves. After each day's use wash gloves. Wash hands after use.

FIRST AID: If poisoning occurs, contact a doctor or Poisons Information Centre, phone 13 11 26. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

Further information is contained in the Material Safety Data Sheet (MSDS) which is available from the manufacturer. Phone 1800 023 312.

Protection of the Wildlife, Fish, Crustaceans and the Environment.
Studies indicate that when abamectin comes into contact with soil, it readily and tightly binds to the soil and becomes inactive over time. It is highly toxic to fish and very highly toxic to aquatic invertebrates. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

Disposal. Triple or (preferably) pressure rinse containers. Do not dispose of undiluted chemicals on-site. Return clean container for recycling where this is an option, or for disposal at a landfill authorised to accept that waste. If neither of these options is available, bury the container below 500 mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers should not be burned.

STORE below 30˚C (room temperature), in original container.
Do not freeze. Do not store at room temperature.

APVMA Approval No. 56573/10L/1004

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NRA 56573/10L/1003

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