



Product Name: Q-DRENCH MULTI-COMBINATION DRENCH FOR SHEEP
 APVMA Approval No: 56573/116807

Label Name:	Q-DRENCH MULTI-COMBINATION DRENCH FOR SHEEP
Signal Headings:	POISON KEEP OUT OF REACH OF CHILDREN FOR ANIMAL TREATMENT ONLY READ SAFETY DIRECTIONS BEFORE OPENING OR USING
Constituent Statements:	40g/L LEVAMISOLE HYDROCHLORIDE, 37.5g/L CLOSANTEL, 25g/L ALBENDAZOLE, 1.0g/L ABAMECTIN

Claims:	<p>For the treatment and control in sheep of susceptible gastrointestinal roundworms (including strains with single or dual resistance to macrocyclic lactones, benzimidazoles, levamisole or closantel, and strains of <i>Haemonchus contortus</i> with emerging resistance to closantel). It is also effective against lungworm, tapeworms, mature and late immature liver fluke, nasal bot and itch mite.</p> <p>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.</p> <p>It is a broad-spectrum oral anthelmintic which can be used against susceptible gastrointestinal parasites, and to prevent the introduction of resistant strains on to a property.</p> <p>It is effective against sensitive strains of the following parasites of sheep:</p> <p>Adult and immature gastrointestinal roundworms</p> <ul style="list-style-type: none"> • Barber's Pole Worm (<i>Haemonchus contortus</i>) - 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 (<i>Teladorsagia (Ostertagia) circumcincta</i>) - (including inhibited L4 stage and strains with single or dual resistance to macrocyclic lactones, benzimidazoles or levamisole: • Black Scour Worm (<i>Trichostrongylus colubriformis</i>) including strains with single or dual resistance to macrocyclic lactones, benzimidazoles or levamisole. • Large Stomach Worm (<i>Haemonchus placei</i>) • Stomach Hair Worm (<i>Trichostrongylus axei</i>) • Black Scour Worm (<i>Trichostrongylus vitrinus</i>) • Small Intestinal Worm (<i>Cooperia</i> spp.) • Thin-Necked Intestinal Worm (<i>Nematodirus</i> spp.) • Large-mouthed bowel worm (<i>Chabertia ovina</i>) • Nodule Worm (<i>Oesophagostomum columbianum</i>) • Large Bowel Worm (<i>Oesophagostomum venulosum</i>) • Whip Worm (<i>Trichuris ovis</i>)
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	<ul style="list-style-type: none"> • Intestinal threadworm (<i>Strongyloides papillosus</i>) • Hookworm (<i>Bunostomum</i> spp.) <p>Nasal Bot (<i>Oestrus ovis</i>) Lungworm - Large lungworm (<i>Dictyocaulus viviparus</i>) Liver Fluke (<i>Fasciola hepatica</i>) - mature fluke and immature forms including 6 week old stages. Reduces the output of viable fluke eggs. Tapeworms (<i>Moniezia</i> spp.) - heads and segments Itch mite (<i>Psorergates ovis</i>)</p>
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Net Contents:	1 L, 2.5 L, 5 L, 10 L, 11 L and 20 L
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Directions for Use:	
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Restrains:	<p>DO NOT USE in female sheep which are producing or may in the future produce milk or milk products for human consumption.</p> <p>DO NOT USE in lambs under 6 weeks of age or 10 kg bodyweight.</p>
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Contraindications:	
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Precautions:	<p>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.</p> <p>Recommended dose should not be exceeded, except under veterinary supervision.</p>
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Side Effects:	
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Dosage and Administration:	<ul style="list-style-type: none"> • 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. <p>SHAKE WELL BEFORE USE</p> <p>DOSAGE TABLE</p> <p>[dosage table is attached]</p> <p>Sheep in excess of 75 kg to be dosed at 1 mL per 5 kg bodyweight.</p> <p>This section contains file attachment. File Name: Q-drench Dosage Table for label JUL18.pdf File Size: 145909 bytes</p>
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General Directions:	<p>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.</p> <p>For use in a strategic worm control program: Speak to your animal health adviser or veterinarian.</p>
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	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.
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.
Trade Advice:	Export Slaughter Interval (ESI): This product does not have an ESI established. For advice on the ESI contact Jurox Pty Limited on 1800 023 312 before using this product.
Safety Directions:	Poisonous if absorbed by skin contact or swallowed. May irritate the eyes and skin. Avoid contact with eyes and skin. When opening the container and pouring large quantities wear elbow-length PVC gloves. After each days use, wash gloves. Wash hands after use.
First Aid Instructions:	If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.
First Aid Warnings:	
Additional User Safety:	Further information is contained in the Safety Data Sheet (SDS) which is available from the manufacturer. Phone 1800 023 312.
Environmental Statements:	Abamectin is extremely toxic to aquatic species. Do not contaminate streams, rivers or waterways with the chemical or used container.
Disposal:	[1 L pack size only] Dispose of container by wrapping with paper and putting in garbage. [All other pack sizes] Triple-rinse container and dispose of rinsate in compliance with relevant local, state or territory government regulations. Do not dispose of undiluted chemicals on-site. If the container has the drumMUSTER logo visible, and has been thoroughly cleaned and dried, and is free of any visible residues, it can be recycled at any drumMUSTER collection or similar container management program site. The cap should not be replaced, but may be recycled separately with the container. If not recycling, break, crush, or puncture container and deliver to an approved waste management facility. If an approved waste management facility is not available, bury the broken, crushed or punctured containers 500 mm below the surface in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.
Storage:	Store below 30°C (room temperature), in original container. Do not freeze. Do not store at low temperature.

Liveweight	Dose	1L treats	2.5L treats	5 L treats	10L treats	11L treats	20L treats
11 - 15 kg	3 mL	333	833	1666	3333	3666	6666
16 - 20 kg	4 mL	250	625	1250	2500	2750	5000
21 – 25 kg	5 mL	200	500	1000	2000	2200	4000
26 - 30 kg	6 mL	166	416	833	1666	1833	3333
31 – 35 kg	7 mL	142	357	714	1428	1571	2857
36 – 40 kg	8 mL	125	312	625	1250	1375	2500
41 – 45 kg	9 mL	111	277	555	1111	1222	2222
46 – 50 kg	10 mL	100	250	500	1000	1100	2000
51 – 55 kg	11 mL	90	227	454	909	1000	1818
56 – 60 kg	12 ml	83	208	416	833	916	1666
61 – 65 kg	13 mL	76	192	384	769	846	1538
66 – 70 kg	14 mL	71	178	357	714	785	1428
71 – 75 kg	15 mL	66	166	333	666	733	1333