

# WOLVERINE

Combination Drench For Sheep



## Active Content & Action

Closantel 50 g/L and Abamectin 1 g/L.

## Use

As a broad spectrum combination drench, this product can be effective against internal parasites of sheep resistant to the single actives.

Wolverine contains a high amount of Closantel compared to single active Closantel drenches.

## Indications

At the recommended dosage level WOLVERINE COMBINATION DRENCH provides treatment and control of the following sensitive strains of sheep parasites:

Barbers Pol Worm (*Haemonchus contortus*) WOLVERINE COMBINATION DRENCH is active against resistant strains of Barbers Pole Worm, including those resistant to BOTH closantel and abamectin.

WOLVERINE COMBINATION DRENCH also has sustained activity against Closantel susceptible Barbers Pol Worm:

Other adult & immature gastro-intestinal roundworms

Small Brown Stomach Worm (*Ostertagia spp*)

Small Hair Worm (*Trichostrongylus axei*)

Black Scour Worm (*Trichostrongylus spp*)

Small Intestinal Worm (*Cooperia spp*)

Large Bowel Worm (*Oesophagostomum venulosum*)

Large Mouth Bowel Worm (*Chabertia ovina*)

Nodule Worm (*Oesophagostomum columbianum*)

Thin Necked Intestinal Worm (*Nematodirus spp*)

Whipworm (*Trichuris ovis*)

Intestinal Threadworm (*Strongyloides papillosus*)

Liver Fluke (*Fasciola hepatica*) mature and late immature (including 6-week-old stages)

Lungworm (*Dictyocaulus filaria*)

Also for the control of:

Nasal Bot (*Oestrus ovis*) parasitic larval stages only

Itch Mite (*Psorergates ovis*)

## Period of Protection

At the recommended dose rate, Wolverine provides 6 weeks activity against closantel susceptible barbers pole worm. It also limits pasture contamination with faecal eggs for up to 6 weeks after drenching.

WOLVERINE COMBINATION DRENCH FOR SHEEP is administered orally using any standard drenching equipment that provides a consistent dose volume. Dose and equipment should be checked before drenching commences. The sheep dose is 1mL/5Kg bodyweight (200 micrograms abamectin and 10mg Closantel per Kg bodyweight).

## Pack Size(s) Available

10L , 5L

## Australian Poisons Schedule

S6

## Presentation

10L - 50 drums to a pallet,

5L - 4 per box.

## APVMA Approval No.:

91261



DO NOT RELY ON THIS INFORMATION LEAFLET AS INSTRUCTIONS. ALWAYS CHECK THE PRODUCT LABEL BEFORE USE.

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Liveweight (Kg)	Dose Volume (mL)	Number of sheep treated per 10L pack	Number of sheep treated per 5L pack
11-15	3	3332	1666
16-20	4	2500	1250
21-25	5	2000	1000
26-30	6	1666	833
31-35	7	1428	714
36-40	8	1250	625
41-50	10	1000	500
51-60	12	832	416
61-70	14	714	357
71-80	16	624	312

Animals in excess of 80Kg to be dosed at 2mL/10 Kg body weight. A representative sample of animals should be weighed before treatment. Dose according to the heaviest animal by liveweight in the group (ewes, rams, lambs, wethers etc.) Do not underdose. Where there is a large variation in size within the group, dose group should be based on label directions for each weight range. Drafting in to two or more lines may be appropriate to avoid excessive overdosing.

#### Withholding Periods

Meat: 49 Days

Milk: Do not use in ewes which are producing or may in the future produce milk or milk products for human consumption.

Wool: N/a

#### Trade Advice

Export Slaughter interval: 84 Days

#### Accessories

This product should be used with any accurate and clean drenching gun. Contact your local reseller for the different options.