

## PRODUCT INFORMATION

# WSD FENBENDAZOLE

## Oral Anthelmintic for Sheep, Goats and Cattle

### Product Description

**WSD FENBENDAZOLE** is a broad spectrum treatment for roundworm and tapeworm parasites of cattle, sheep and goats

### Type of Preparation

**WSD FENBENDAZOLE** is a suspension for oral use as a drench containing 25g/L fenbendazole- a benzimidazole (BZ). Preparations containing BZ compounds are commonly known as a 'white drench'.

### Purpose

#### Cattle, Sheep, Lambs and Goats:

Mature and immature stages of worm parasites susceptible to BZ compounds:

Barber's pole worm (*Haemonchus spp*), stomach hair worm (*Trichostrongylus axei*), black scour worms (*Trichostrongylus spp*), small brown stomach worm (*Ostertagia spp*), small intestinal worm (*Cooperia spp*), thin necked intestinal worm (*Nematodirus spp*) hookworm (*Bunostomum trigonocephalum*), nodule worm (*Oesophagostomum columbianum*), large bowel worm (*Oesophagostomum venulosum*), large mouthed bowel worm (*Chabertia ovina*), and large lung worm (*Dictyocaulus spp*). Fenbendazole also has some efficacy against tapeworms (*Moniezia spp*) and whipworm (*Trichuris*).

**Milking Sheep:** Do NOT use in sheep producing milk for human consumption

**Milking Goats:** Suitable for use in goats producing milk for human consumption (see withholding period).

**Dairy Cattle:** Suitable for cattle producing milk for human consumption (see withholding period information)

### Dosage

Always refer to the label. BZ's generally have low toxicity but to avoid residue problems, it is good practice to separate into different weight classes if there is a large variation in age and weight.

**Sheep and Goats:** Dose at the rate of 1ml per 4kg body weight.

It is preferable if sheep, lambs or goats are fasted for approximately 18 hours before administering BZ drenches. This may not be feasible for dairy goats.

**Cattle:** Dose at the rate of 15ml per 50kg body weight

### Advice On Use

- **WSD FENBENDAZOLE** is a reliable broad-spectrum drench for cattle.
- **WSD FENBENDAZOLE** is useful in treating the effects of immature worm infestations (mainly scouring) in adult sheep and as a clean-up drench for sheep or lambs.
- Adult worms of resistant strains of gastrointestinal worm parasites may not be removed by treatment and this may require the later use of an effective strategic treatment from the WSD range of drenches.
- Resistance to the BZ group of parasitocides is widespread among gastrointestinal parasites on Australian sheep and goat farms, and there may also be resistance among cattle parasites.
- The repeated use of any drench is likely to result in the emergence of resistance and therefore, regular testing for efficacy is recommended if BZ's are used.