

# **PRODUCT INFORMATION**

# WSD ALBENDAZOLE CATTLE MINI DRENCH

Broad Spectrum Cattle Drench

# **Product Description**

WSD ALBENDAZOLE CATTLE MINI DRENCH is a broad spectrum treatment for internal parasites of cattle- treating roundworms, tapeworms and liver fluke.

# **Type of Preparation**

**WSD ALBENDAZOLE CATTLE MINI DRENCH** is a suspension for oral use as a drench containing 112.5g/L albendazole- a benzimidazole (BZ). Products containing BZ compounds are commonly known as 'white drench'.

# Indications

## Sheep and Lambs:

Mature and immature stages of:

Barber's pole worm (*Haemonchus spp*), hair worm or small hair worm (*Trichostrongylus spp*), small brown stomach worm (*Ostertagia ostertagi* including hypobiotic larvae), small intestinal worm (*Cooperia*), Hookworm (*Bunostomum*), Nodule worm (*Oesophagostomum radiatum*), whipworm (*Trichuris*), lungworm (*Dictyocaulus viviparus*), *Strongyloides, Capillaria spp* and tapeworms (*Moniezia spp*).

Dairy Cattle: Do NOT use for cattle producing milk for human consumption

## 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. Gastrointestinal worms in cattle: Dose at the rate of 3ml per 45kg body weight.

Liver fluke in cattle: Dose at the rate of 4ml per 45kg body weight

# Advice On Use

• WSD ALBENDAZOLE CATTLE MINI DRENCH is a reliable broad-spectrum oral drench for cattle of all ages.

- It is effective in treating severe scouring due to Ostertagia- type II ostertagiosis in adult cattle.
- For the control of liver fluke, **WSD Albendazole Cattle Drench** should be used when there are few immature fluke present as a result of low pickup levels, including when cattle are not currently grazing affected areas.
- It is often best administered to adult cattle with a drenching hook.

• The repeated use of <u>any</u> drench is likely to result in the emergence of resistance among cattle parasites. WSD provides

a range of treatments for cattle parasites and consideration should be given to utilizing more than one treatment group in a worm control program.



# CAUTION

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



# **WSD Albendazole** Cattle Mini Drench

# **BROAD SPECTRUM CATTLE DRENCH**

Active constituent: 112.5 g/L Albendazole

For the control of benzimidazole sensitive mature and immature gastrointestinal roundworms (including inhibited type II *Ostertagia* larvae), lungworms and tapeworms, as an aid in the control of adult liver fluke, and to reduce the output of viable worm and fluke eggs in cattle.

10 L



WSD ALBENDAZOLE CATTLE MINI DRENCH contains Albendazole (112.5 g/L), a member of the benzimidazole family of drenches. It is effective in cattle against sensitive strains of the following internal parasites:

Haemonchus placei Trichostrongylus aexi Trichostrongylus spp. Ostertagia ostertagi

Cooperia spp. Strongvloides spp.

Moniezia spp.

Bunostomum phlebotomum

Oesophagostomum radiatum

Dictyocaulus viviparus

Barbers pole worm Stomach hair worm Black scour worm Small brown stomach worm, including inhibited type II *Ostertagia spp.* larvae Hookworm Small intestinal worm Intestinal thread worm Nodule worm Large lungworm Tapeworms, heads and sections

It is also effective as an aid in the control of adult liver fluke (Fasciola hepatica) and in reducing the output of viable worm and fluke eggs.

#### DIRECTIONS FOR USE RESTRAINTS

DO NOT USE in female cattle which are producing or may in the future produce milk or milk products for human consumption. Shake container well before using this product.

Shake well before use.

#### ADMINISTRATION

WSD ALBENDAZOLE CATTLE MINI DRENCH can be administered orally through standard accurate drenching equipment. Clean equipment thoroughly before and after use.

#### DOSE RATES

Dose mob to the heaviest animal by liveweight in each group (bulls, cows, steers, calves) and these should be weighed with scales or weighband. 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.

Body Weight	Dose Volume	10 L Treats	Control of roundworms (including Ostertagia type II larvae), lungworm, tapeworm and to reduce the output of viable worm eggs, plus aid in the control of adult liver fluke: 4 mL/45 kg live bodyweight		
<40 kg 41-75 kg 76-110 kg 111-150 kg	2.5 mL 5.0 mL 7.5 mL 10.0 mL	4000 2000 1333 1000			
151-185 kg	12.5 mL	800	Body Weight	Dose Volume	10 L Treats
186-225 kg 226-280 kg 261-300 kg 336-375 kg 376-410 kg 411-450 kg 451-485 kg 486-525 kg 526-560 kg 561-600 kg 601-635 kg 636-675 kg	15.0 mL 17.5 mL 20.0 mL 22.5 mL 27.5 mL 30.0 mL 32.5 mL 37.5 mL 40.0 mL 45.0 mL	666 571 500 444 400 363 303 307 285 266 250 235 222	< 50 kg 51-110 kg 111-170 kg 171-225 kg 226-280 kg 246-380 kg 391-450 kg 451-500 kg 561-615 kg 616-675 kg	5 mL 10 mL 15 mL 20 mL 25 mL 30 mL 35 mL 40 mL 50 mL 50 mL 60 mL	2000 1000 666 500 400 333 285 250 222 200 181 166

Internal parasites may develop resistance to drenches (anthelmintics). Ask your local

veterinary adviser for recommended parasite management practices for your area to reduce development of resistance. It is advisable that a drench resistance test be conducted before any drench is used. If drench failure with this preparation is suspected, seek veterinary confirmation and notify the manufacturer.

#### WITHHOLDING PERIOD

MEAT: DO NOT USE less than ten (10) days before slaughter for human consumption. MILK: DO NOT USE in female cattle which are producing or may in the future produce milk or milk products for human consumption.

#### TRADE ADVICE: EXPORT SLAUGHTER INTERVAL (ESI)

DO NOT USE less than 10 days before slaughter for export. The ESI on this label was correct at the time of label approval. Before using this product, confirm the current ESI from the manufacturer or the APVMA website (www.apvma.gov.au/residues/ESI.shtml).

#### SAFETY DIRECTIONS

Harmful if absorbed by skin contact or swallowed. Avoid contact with skin. Wash hands after use.

### FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone 131126).

MATERIAL SAFETY DATA SHEET (MSDS) Additional information is listed in the Material Safety Data Sheet, which can be obtained from the supplier.

#### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND THE

ENVIRONMENT Dangerous to fish. Do not contaminate streams, rivers and waterways with the product or used containers

#### DISPOSAL

Do not dispose of undiluted chemicals on-site. Break, crush, puncture and bury empty containers in a local authority landfill. If no landfill is available, bury the containers below 500mm in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt.

#### STORAGE

Store below 30°C (room temperature) in the closed, original container, in a dry, well-ventilated area, and protect from sunlight.

#### CONDITIONS OF SALE

All WSD Agribusiness products are of a high quality, being subjected to rigid quality control. The manufacturer, however, is unable to control the product's subsequent handling or use or the circumstances of each handling or use. This product is sold on the express condition that neither the manufacturer nor the distributor is under any liability for any loss or damage that may arise through such handling or use. If these conditions are unacceptable the container should be returned unopened for credit.

#### Registered, manufactured and distributed in Australia by



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Batch:

Expiry:

