

## PRODUCT INFORMATION

# WSD ENDOMEK

## Abamectin Pour-On for Dairy and Beef Cattle

### Product Description

**WSD ENDOMEK** is a broad spectrum treatment for internal and external parasites of beef and dairy cattle.

### Type of Preparation

**WSD ENDOMEK** is a pour-on formulation for topical use containing 10g/L abamectin- a potent macrocyclic lactone (ML).

### Indications

Mature and immature stages of the following worms.

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*), whipworm (*Trichuris*), lungworm (*Dictyocaulus viviparus*), *Capillaria spp*.

External parasites of cattle:

Biting lice (*Bovicola bovis*) and sucking lice (*Linognathus*, *Haematopinus*, *Solenopotes spp*). Aids in the control of cattle tick (*Boophilus microplus*)

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

### Dosage

Always refer to the label. Separate into different weight classes if there is a large variation in age and weight.

Apply as a narrow strip along the back between the withers and tail-head at the rate of 1ml per 20kg body weight.

### Advice On Use

- **WSD ENDOMEK** is applied undiluted using an applicator.
- It is easy to use, with half the volume dose of most other pour-on preparations for cattle.
- Ideal for dairy herds and for beef cattle entering feedlots for finishing.
- It should not be applied as a single spot or to cattle which are wet.
- Efficacy may be reduced if there is heavy rain soon after application and therefore it is preferable to delay application when rain is forecast.
- If applied to cattle in direct sunlight on days of very high ambient temperature, there may be a temporary local irritation or inflammation of the skin at the site of application.
- Abamectin may be toxic and care should be exercised in ensuring the correct dose rate in cattle which are in poor body condition or drought-affected. It is preferable to ensure cattle in poor condition have been on adequate nutrition for several days before treating.
- The repeated use of any ML drench is likely to result in the emergence of resistance in worm parasites and therefore, it may be advisable to occasionally or regularly alternate with a different class of anthelmintic product such as **WSD FENBENDAZOLE 100**.

# POISON

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



# WSD Endomec

## ABAMECTIN POUR-ON FOR DAIRY AND BEEF CATTLE

**Active Constituent:**  
10 g/L Abamectin

For the treatment and control of abamectin  
sensitive internal and external parasites of  
beef and dairy cattle.

# 10 L



### WSD ENDOMEK ABAMECTIN POUR-ON FOR DAIRY AND BEEF CATTLE

Contains Abamectin (10g/L), a member of the macrocyclic lactones. It is effective against abamectin sensitive strains of internal and external parasites when applied to the skin along the backline of cattle. Resistance may develop to any chemical.

#### INDICATIONS

For the treatment and control of adult and immature stages of:

Gastro-intestinal roundworms:

<i>Haemonchus placei</i>	Barber's pole worm
<i>Ostertagia ostertagi</i> (including inhibited stages)	Small brown stomach worm
<i>Cooperia oncophora</i> , <i>Cooperia punctata</i>	Small intestinal worm
<i>Trichostrongylus axei</i>	Stomach hair worm
<i>Bunostomum phlebotomum</i>	Hookworm
<i>Oesophagostomum radiatum</i>	Nodule worm
<i>Trichuris spp</i>	Whipworm
<i>Nematodirus spathiger</i>	Thin necked intestinal worm
<i>Strongyloides papillosus</i>	Intestinal threadworm
<i>Dictyocaulus viviparus</i>	Large lungworm

Sucking and Biting Lice:

<i>Linognathus vituli</i>	Long nosed sucking lice
<i>Haematopinus eurysternus</i>	Short nosed sucking lice
<i>Bovicola bovis</i>	Biting lice
<i>Solenopotes capillatus</i>	Little sucking lice

*Boophilus microplus*  
Cattle tick: aids in control (Not recommended in strategic dipping programs for cattle tick control)

#### SUSTAINED ACTIVITY

At the recommended dose rate, WSD Endomek Abamectin Pour-On effectively controls infection with *Ostertagia* spp. (Small brown stomach worm) acquired up to 14 days after treatment, with *Dictyocaulus viviparus* (Lungworm) acquired up to 28 days after treatment.

#### DIRECTIONS FOR USE

**RESTRAINTS** DO NOT treat calves under 50kg.

#### DOSAGE AND ADMINISTRATION

Bodyweight	Dose Volume	10L treats
51-100 kg	5.0mL	2000
101-150 kg	7.5mL	1332
151-200 kg	10.0mL	1000
201-250 kg	12.5mL	800
251-300 kg	15.0mL	666
301-350 kg	17.5mL	570
351-400 kg	20.0mL	500
401-450 kg	22.5mL	444
451-500 kg	25.0mL	400
501-550 kg	27.5mL	362
551-600 kg	30.0mL	332
601-650 kg	32.5mL	306
Over 650 kg dose at rate of 1mL/20kg bodyweight		

Not to be used for any purpose, or in any manner, contrary to this label unless authorised under appropriate legislation.

Apply to the skin along the backline of the cattle at the dose rate of 1mL of WSD Endomek Abamectin Pour-On / 20kg bodyweight. A representative sample of animals should be weighed before treatment either with scales or a weighband. Dose rate should be based on the heaviest cattle in each group (bulls, cows, heifers, calves, etc.) DO NOT underdose. Where there is a large variation in size within the group, draft into two or more lines based on bodyweight, to avoid excessive overdosing.

#### WITHHOLDING PERIOD

**MEAT** DO NOT USE less than thirty five (35) days before slaughter for human consumption.

**MILK** NIL.

#### SAFETY DIRECTIONS

Poisonous if swallowed. Will irritate the eyes and skin. Avoid contact with eyes and skin. When using the product wear cotton overalls buttoned to the neck and wrist and a washable hat, elbow-length PVC gloves and goggles. If product in eyes, wash it out immediately with water. Wash hands after use. After each days use, wash gloves, goggles and contaminated clothing.

#### 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.

#### MATERIAL SAFETY DATA SHEET (MSDS)

Additional information is listed in the Material Safety Data Sheet, which can be obtained from the supplier.

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

Abamectin is extremely toxic to aquatic species. DO NOT contaminate dams, rivers, streams or other waterways with the chemical and used containers.

#### DISPOSAL

Triple (or preferably) pressure rinse containers before disposal, and dispose of WSD Endomek Abamectin Pour-On in a disposal pit specifically marked and set up for this purpose clear of waterways, vegetation and roots. DO NOT dispose of undiluted chemicals on-site. Break, crush, or 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. In some States, wastes can only be buried at a licensed landfill. 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



#### WSD Agribusiness Pty. Ltd.

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#### HAZARD STATEMENTS

Toxic if swallowed. Fatal if inhaled. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects

#### PRECAUTIONARY STATEMENTS

DO NOT breathe dust/ fume/ gas/ mist/ vapours/ spray. Wash all exposed external body areas thoroughly after handling. DO NOT eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear respiratory protection.

APVMA No: 61790/10L/0107

Batch

Expiry

