

# MAXIMO

Pour-on for Cattle and Red Deer



## Active Content & Action

Moxidectin 5 g/L. Moxidectin is part of the Macrocylic Lactones group of chemicals. It works by interrupting the nervous systems of parasites, leading to paralysis and eventual death.

## Use

For the treatment and control of moxidectin sensitive internal and external parasites of cattle and for the treatment and control of lungworm and gastrointestinal roundworms of red deer. Maximo Pour-on for Cattle and Red Deer is an endectocide with efficacy in treating and controlling internal and external parasites in cattle and lungworm and roundworm in red deer. Moxidectin is a second generation macrocyclic lactone endectocide. It is effective against parasites sensitive to this family. Resistance can occur to any anthelmintic.

## Indications

Nil

## Period of Protection

At the recommended dose rate, Maximo Pour-on for Cattle and Red Deer prevents reinfection with the following parasite species in cattle:

<i>Ostertagia ostertagi</i> ( <i>O. lyrata</i> )(including inhibited stages)	- 42 days.
<i>Haemonchus placei</i>	- 28 days
<i>Trichostrongylus axei</i>	- 28 days.
<i>Dictyocaulus viviparus</i>	- 42 days.
<i>Oesophagostomum radiatum</i>	- 42 days.
<i>Bunostomum phlebotomum</i>	- 42 days.
<i>Nematodirus helvetianus</i>	- 21 days.

## Cattle Tick (*Boophilus microplus*) Control.

Maximo Pour-on for Cattle and Red Deer is effective for treatment and control of cattle tick on cattle, including strains resistant to organophosphates, synthetic pyrethroids and amidines. The persistent activity of Maximo Pour-on for Cattle and Red Deer prevents the development of viable cattle tick (*Boophilus microplus*) for 21 days after treatment. Some engorged females continue to drop for up to three days after the first treatment, and these may lay some viable eggs. This should be taken into account when planning a strategic dipping program.

## Buffalo Fly (*Haematobia irritans exigua*) Control.

The persistent activity of Maximo Pour-on for Cattle and Red Deer can be used as an aid in control of buffalo fly (*Haematobia irritans exigua*) for up to 14 days after treatment.

## Deer

Maximo Pour-on for Cattle and Red Deer can be used to treat and control with persistent activity the following parasites of red deer.

<i>Ostertagia spp.</i>	- 42 days.
<i>Oesophagostomum spp.</i>	- 42 days.
<i>Dictyocaulus viviparus</i>	- 42 days

## Withholding Periods

Meat: 0 Days  
Milk: 0 Days  
Wool: N/a

## Trade Advice

Export Slaughter interval: 0 Days

## Accessories

This product can be used with any pour on applicator designed to apply pour on products to cattle. Contact your local reseller for the different options.



Pack Size(s) Available  
20L & 5L

Australian Poisons Schedule  
S6

Presentation  
20L - 40 drums to a pallet  
5L - 3 per box.

APVMA Approval No.:  
88555



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

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#### FOR EXTERNAL USE ONLY.

Maximo Pour-on for Cattle and Red Deer should be applied along the top of the back from withers to the base of the tail. Do not retreat deer within 60 days.

Volume to use is 1 mL per 10 kg liveweight for calves, cattle and red deer. This will administer the correct dose of 0.5 mg/kg liveweight.

Maximo Pour-on for Cattle and Red Deer can be used for lactating dairy cattle, but DO NOT treat lactating cattle for 21 days after last treatment.

#### Rainfast

The efficacy of Maximo Pour-on for Cattle and Red Deer is not adversely affected if applied when the hide is wet, or if rain occurs shortly after application. However the efficacy against tick and buffalo fly may be reduced if very heavy rain occurs following treatment. Treatment of animals under these circumstances is not good agricultural practice.

#### Weatherproof

The efficacy of Maximo Pour-on for Cattle and Red Deer is not adversely affected if applied to cattle under extreme seasonal conditions such as very high UV-light and temperatures in summer and very low temperatures in winter.

#### Non Irritant

Maximo Pour-on for Cattle and Red Deer does not cause irritation to the skin or hide damage when used as directed.

#### Broad Spectrum

Maximo Pour-on for Cattle and Red Deer is efficacious against roundworms, lungworm, cattle tick, lice and mites which infect cattle, and lungworm and roundworms of red deer.

#### Safety to Target Animals

Maximo Pour-on for Cattle and Red Deer has a wide margin of safety when used at the recommended dose rate in all ages and breeds of cattle including pregnant cows and breeding bulls.

#### Concurrent Use

Maximo Pour-on for Cattle and Red Deer is safe to use concurrently with other treatments in cattle including mineral supplements, fluke treatments and vaccines. Do not apply at the same time as any other pour-on product.

#### Effects on Dung Beetles

When applied as directed, the levels of Maximo Pour-on for Cattle and Red Deer in the faeces of treated cattle are not likely to have any significant adverse effect on the following dung beetles: *Onthophagus gazella*, *O. Taurus*, *Euoniticellus intermedius* and *E. fulvus*. Effects on other dung beetle species have not been fully evaluated.

