

Product Name: CYDECTIN INJECTION FOR CATTLE	
Date: 22 August 2007	Page 1 of 9
Product Size: 250 mL (not marketed)	Description: Composite label
File number: 45663_42656_250mL_Label_MPL_V1	Version: AUSTRALIA
Reason: Add ESI & update WHP statement	

Text above this line is not included in the label copy.

PACK LABEL - Front Panel



POISON

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



CYDECTIN[®] INJECTION FOR CATTLE

ACTIVE CONSTITUENT: 10 g/L MOXIDECTIN

**For the treatment and control of moxidectin sensitive
internal and external parasites.**



**Contents
250 mL**

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PACK LABEL - Back Panel

CYDECTIN[®] INJECTION FOR CATTLE is a second generation macrocyclic lactone endectocide which is effective against moxidectin sensitive gastrointestinal roundworms (including inhibited larvae of *Ostertagia ostertagi*), lungworm, sucking lice and mange mites.

CYDECTIN INJECTION FOR CATTLE is effective for treatment and control of cattle tick, including strains resistant to organophosphates, synthetic pyrethroids and amidines. The persistent activity of CYDECTIN INJECTION FOR CATTLE prevents the development of viable cattle tick (*Boophilus microplus*) for 28 days after treatment. For strategic programs treatment at 28 day intervals is recommended.

READ ENCLOSED LEAFLET BEFORE USE.

DIRECTIONS FOR USE

RESTRAINT

DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.

Dosage and Administration

CYDECTIN INJECTION FOR CATTLE should be administered by subcutaneous injection according to the following guidelines. This will give a dose rate of 0.2 mg moxidectin/kg liveweight.

Volumes to use: 0.5 mL/25 kg for animals up to 100 kg
1.0 mL/50 kg for animals over 100 kg

For further details refer to enclosed leaflet.

A representative sample of animals should be weighed before treatment either with scales or a weighband. Dose rate is to be based on heaviest cattle in each group (bulls, cows, steers, 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 overdosing.

Care must be taken to use the correct dose in calves under 100 kg weight, particularly if animals are in light body condition, because they may be susceptible to overdosing. Do not use in undernourished animals.

FORT DODGE AUSTRALIA LABEL

Product Name: CYDECTIN INJECTION FOR CATTLE	
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PERSISTENT ACTIVITY

CYDECTIN INJECTION FOR CATTLE when used at the recommended dose rate as a single subcutaneous injection prevents re-infection with *Haemonchus placei* and *Trichostrongylus axei* for up to 14 days, *Ostertagia ostertagi* for not less than 21 days, and *Dictyocaulus viviparus* for not less than 35 days.

CYDECTIN INJECTION FOR CATTLE is ready to use and does not cause irritation at the injection site.

CYDECTIN INJECTION FOR CATTLE is safe to use concurrently with other treatments in cattle including mineral supplements, fluke treatments and vaccine.

WITHHOLDING PERIODS

MEAT: DO NOT USE less than 14 days before slaughter for human consumption.

MILK: DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.

TRADE ADVICE

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 28 days (single treatment) or 40 days (multiple treatments) 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 either Fort Dodge on 1800 619 941 or the APVMA website www.apvma.gov.au/residues/ESI.shtml.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (13 11 26).

SAFETY DIRECTIONS

Poisonous if swallowed. May irritate the nose and throat. Will irritate the eyes and skin.

Do not inhale. Avoid contact with eyes and skin. Wash hands after use.

Additional information is listed in the Material Safety Data Sheet.

DISPOSAL For detailed instructions see enclosed leaflet.

STORE BELOW 30°C (Room Temperature) and protect from sunlight.

APVMA Approval number: 45663/250mL/0707

FORT DODGE AUSTRALIA PTY LIMITED ABN 64 000 074 902

1 Maitland Place BAULKHAM HILLS NSW 2153 AUSTRALIA

[Recycle logo & statement]

For product information phone 1800 619 941

CYDECTIN®

INJECTION FOR CATTLE
ACTIVE CONSTITUENT: 10 g/L MOXIDECTIN

- ✓ Kills worms for longer
 - ✓ No known impact on dung beetles*
 - ✓ Non-sting injection
 - ✓ Controls worms, ticks, lice and mites
 - ✓ Short withholding period (14 days meat)
- * See label for approved statement

POISON

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CYDECTIN®

INJECTION FOR CATTLE
ACTIVE CONSTITUENT: 10 g/L MOXIDECTIN
For the treatment and control of moxidectin sensitive
internal and external parasites



®Registered trademark of Wyeth or its affiliates.

- ✓ Kills worms for longer
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Contents
500 mL

CYDECTIN®

INJECTION FOR CATTLE
ACTIVE CONSTITUENT: 10 g/L MOXIDECTIN

PERSISTENT ACTIVITY:
CYDECTIN INJECTION FOR CATTLE when used at the recommended dose rate as a single subcutaneous injection prevents re-infection with *Haemonchus placei* and *Trichostrongylus axei* for up to 14 days, *Ostertagia ostertagi* for not less than 21 days, and *Dicrocoelium viviparus* for not less than 35 days.

TICK CONTROL:
CYDECTIN INJECTION FOR CATTLE may be used to control cattle tick, *Boophilus microplus*. The persistent activity of CYDECTIN INJECTION FOR CATTLE prevents the development of viable cattle tick for 28 days after treatment. For strategic programs treatment at 28 day intervals is recommended.

READ ENCLOSED LEAFLET BEFORE USE

DIRECTIONS FOR USE

RESTRAINT

DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.

DOSE AND ADMINISTRATION:
Administer subcutaneously to give a dose rate of 0.2 mg moxidectin/kg liveweight.

For animals in excess of 700 kg, increase the dose by 1 mL for every additional 50 kg. A representative sample of animals should be weighed before treatment either with scales or with a weighing band. Dose rate is to be based on heaviest cattle in each group (bulls, cows, steers, 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 overdosing.

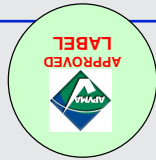
Doses per Pack	Liveweight (kg)	Dose Volume (mL)
1000	0.5	1.0
500	1.0	1.5
333	1.5	2.0
250	2.0	2.5
100	5.0	10.0
75	6.7	13.3
50	10.0	20.0
25	20.0	40.0
10	50.0	100.0
5	100.0	200.0
3	150.0	300.0
2	200.0	400.0
1	250.0	500.0
1	300.0	600.0
1	350.0	700.0
1	400.0	8.0
1	450.0	9.0
1	500.0	10.0
1	550.0	11.0
1	600.0	12.0
1	650.0	13.0
1	700.0	14.0

Contraindications
◆ Care must be taken to use the correct dose in calves under 100 kg weight, particularly if animals are in light body condition because they may be susceptible to overdosing.

DO NOT USE IN UNDERNOURISHED ANIMALS.

WITHHOLDING PERIODS
MEAT: DO NOT USE less than 14 days before slaughter for human consumption.

MILK: DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.



TRADE ADVICE:
EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 28 days (single treatment) or 40 days (multiple treatments) 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 either Fort Dodge on 1800 619 941 or the APVMA website www.apvma.gov.au/residues/ESI.shtml.

STORAGE:
Store below 30°C (room temperature) and protect from sunlight.

Product No.: CYN1500W

APVMA Approval No.: 45663/500mL/0707
Batch No.: see carton flap
Expiry: see carton flap
FORT DODGE AUSTRALIA PTY LIMITED
ABN 64 000 074 902
1 Mailand Place, Baulkham Hills NSW 2153 Australia
For product information phone: 1800 619 941
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Please recycle instruction leaflet and carton only
Manufactured in Spain

CYN1500WPA7
C643-245 AUS/07-07

CYDECTIN®

INJECTION FOR CATTLE
ACTIVE CONSTITUENT: 10 g/L MOXIDECTIN

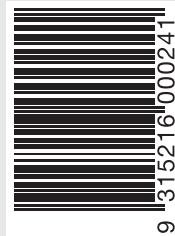
90% ACTUAL SIZE WHEN PRINTED ON A3
45663_42656_500mL_primary_MPL_V1.pdf

OLSER NÚM CONTROL: **66834**



REF: C643-245AUS/0707 CODI: 3336 NÚM TROQUEL: **480**
MP: FOLDING FUSTA 350 G
MIDES: **102 x 48 x 273** mm
OBS.: **MODEL 421** (29-08-2007/3)

4 TINTES
VERD 322
PLATA 877
VERMELL 185
NEGRE
VER NIS BRILLANT



Batch No.:
Expiry Date:

100% ACTUAL SIZE WHEN PRINTED ON A4
45663_42656_500mL_immediate_MPL_V1.pdf



POISON

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING
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CYDECTIN[®]

INJECTION FOR CATTLE
ACTIVE CONSTITUENT: 10 g/L MOXIDECTIN



For the treatment
and control of
moxidectin sensitive
internal and external
parasites



Contents
500 mL

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CYINJ500WLF8
EA775-245AUS/07-07



NÚM CONTROL: **66787**

REF.: EA775-245AUS CODI: 3331

MIDES: **143 x 88**

4 TINTES

MP: ADHESIU COUCHÉ ART

∅ int.: **76** mm
∅ ext.: mm
(2.000 etis.)

Rebobinat:

exterior
interior

Direcció
sortida
rull:



NEGRE



VERD 322



VERM. 185



PLATA 877

OBS.: NUMERADES AL DORS **(29/08/07)**

CYDECTIN® INJECTION FOR CATTLE is a second generation macrocyclic lactone endectocide which is effective against moxidectin sensitive gastrointestinal roundworms (including inhibited larvae of *Ostertagia ostertagi*), lungworm, sucking lice and mange mites.

CYDECTIN INJECTION FOR CATTLE is effective for treatment and control of cattle tick, including strains resistant to organophosphates, synthetic pyrethroids and amidines. The persistent activity of CYDECTIN INJECTION FOR CATTLE prevents the development of viable cattle tick (*Boophilus microplus*) for 28 days after treatment. For strategic programs treatment at 28 day intervals is recommended.

READ ENCLOSED LEAFLET BEFORE USE.

DIRECTIONS FOR USE

RESTRAINT

DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.

DOSAGE AND ADMINISTRATION

CYDECTIN INJECTION FOR CATTLE should be administered by subcutaneous injection according to the following guidelines. This will give a dose rate of 0.2 mg moxidectin/kg liveweight.

Volumes to Use: 0.5 mL/25 kg for animals up to 100 kg
1.0 mL/50 kg for animals over 100 kg

For further details refer to enclosed leaflet.

A representative sample of animals should be weighed before treatment either with scales or a weighband. Dose rate is to be based on heaviest cattle in each group (bulls, cows, steers, 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 overdosing.

Care must be taken to use the correct dose in calves under 100 kg weight, particularly if animals are in light body condition, because they may be susceptible to overdosing. Do not use in undernourished animals.

PERSISTENT ACTIVITY

CYDECTIN INJECTION FOR CATTLE when used at the recommended dose rate as a single subcutaneous injection prevents re-infection with *Haemonchus placei* and *Trichostrongylus axei* for up to 14 days, *Ostertagia ostertagi* for not less than 21 days, and *Dictyocaulus viviparus* for not less than 35 days.

CYDECTIN INJECTION FOR CATTLE is ready to use and does not cause irritation at the injection site.

CYDECTIN INJECTION FOR CATTLE is safe to use concurrently with other treatments in cattle including mineral supplements, fluke treatments and vaccines.

WITHHOLDING PERIODS

MEAT: DO NOT USE less than 14 days before slaughter for human consumption.

MILK: DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.

TRADE ADVICE:

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 28 days (single treatment) or 40 days (multiple treatments) 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 either Fort Dodge on 1800 619 941 or the APVMA website www.apvma.gov.au/residues/ESI.shtml.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (13 11 26).

SAFETY DIRECTIONS

Poisonous if swallowed. May irritate the nose and throat. Will irritate the eyes and skin.

Avoid contact with eyes and skin. Do not inhale. Wash hands after use.

Additional information is listed in the Material Safety Data Sheet.

DISPOSAL For detailed instructions see enclosed leaflet.

STORE BELOW 30°C (Room Temperature) and protect from sunlight.

Product No. CYNJ500W

APVMA Approval No. 45663/500mL/0707

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♻️ Please recycle instruction leaflet and carton only.

FORT DODGE AUSTRALIA PTY LIMITED ABN 64 000 074 902

1 Maitland Place Baulkham Hills NSW 2153 AUSTRALIA

For product information phone: 1800 619 941

(B)

Exp.

CYNJ500WL88

EA776-245AUS/07-07



NÚM CONTROL: **66788**

REF.: EA776-245AUS CODI: 3330

MIDES: **143 x 88**

1 TINTES

MP: ADHESIU COUCHÉ ART

∅ int.: **76** mm
∅ ext.: mm
(2.000 etis.)

Rebobinat:

exterior

interior

Direcció sortida rull:



OBS.: NUMERADES AL DORS **(29/08/07)**

POISON

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

CYDECTIN®

INJECTION FOR CATTLE

ACTIVE CONSTITUENT: 10 g/L MOXIDECTIN

Introduction

CYDECTIN INJECTION FOR CATTLE is a second generation macrocyclic lactone endectocide for the treatment and control of internal and external parasites in cattle.

Research on and development of CYDECTIN INJECTION FOR CATTLE by Fort Dodge scientists has produced a new product with a broad spectrum of activity and wide safety margin when used as directed.

Product Description

CYDECTIN INJECTION FOR CATTLE comes ready to use as a solution containing 10 g/L moxidectin. When given as recommended, CYDECTIN INJECTION FOR CATTLE delivers the recommended dosage of 0.2 mg moxidectin/kg liveweight. CYDECTIN INJECTION FOR CATTLE does not cause irritation at the injection site.

Indications

CYDECTIN INJECTION FOR CATTLE contains moxidectin, a member of the macrocyclic lactone family. It is effective against parasites sensitive to this family including the following parasites. Resistance may develop to any drench.

CATTLE

Mature (adult) and immature (L4)

Haemonchus placei (barbers pole worm)
Haemonchus contortus
Haemonchus similis §
Ostertagia ostertagi (including inhibited larvae)
Trichostrongylus spp (black scour worm)
Trichostrongylus axei
Trichostrongylus colubriformis
Cooperia surabada
Cooperia oncophora (small intestinal worm)
Cooperia pectinata
Cooperia punctata
Cooperia spatulata §
Oesophagostomum radiatum (nodule worm)
Bunostomum phlebotomum (hookworm)
Trichuris discolor (whipworm)
Trichuris ovis
Dictyocaulus viviparus (lungworm)

Adult Nematodes

Nematodirus spathiger
Nematodirus helvetianus

Lice (Sucking lice)

Linognathus vituli
Haematopinus eurysternus
Solenopotes capillatus
Aids in the control of *Bovicola bovis* (biting lice)

Mites

Psoroptes ovis §



Chorioptes bovis

Cattle Grubs

Hypoderma bovis §
Hypoderma lineatum §

§ Not known to occur in Australia

Cattle Tick

Boophilus microplus

CYDECTIN INJECTION FOR CATTLE is effective for treatment and control of cattle tick, including strains resistant to organophosphates, synthetic pyrethroids and amidines. The persistent activity of CYDECTIN INJECTION FOR CATTLE prevents the development of viable cattle tick (*Boophilus microplus*) for 28 days after treatment. For strategic programs treatment at 28 day intervals is recommended.

DIRECTIONS FOR USE

RESTRAINT

DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.

Dosage and Administration

CYDECTIN INJECTION FOR CATTLE should be administered subcutaneously to give a dose rate of 0.2 mg moxidectin/kg liveweight.

As a guide, use the following dosage table:

Body Weight in kg	Dose Volume in mL	Body Weight in kg	Doses Volume in mL
◆ 25	0.5	350	7.0
◆ 50	1.0	400	8.0
◆ 75	1.5	450	9.0
◆ 100	2.0	500	10.0
150	3.0	550	11.0
200	4.0	600	12.0
250	5.0	650	13.0
300	6.0	700	14.0

For animals in excess of 700 kg, increase the dose by 1 mL for every additional 50 kg. A representative sample of animals should be weighed before treatment either with scales or with a weighband. Dose rate is to be based on heaviest cattle in each group (bulls, cows, steers, calves etc). Do not underdose. When there is a large variation in size within the group, draft into two or more lines based on bodyweight, to avoid overdosing.

CONTRAINDICATIONS

◆ Care must be taken to use the correct dose in calves under 100 kg weight, particularly if animals are in light body condition, because they may be susceptible to overdosing.

Do not use in undernourished animals.

WITHHOLDING PERIODS

MEAT: DO NOT USE less than 14 days before slaughter for human consumption.

MILK: DO NOT USE in lactating cows or within 60 days of calving where milk or milk products may be used for human consumption.

TRADE ADVICE:

EXPORT SLAUGHTER INTERVAL (ESI): DO NOT USE less than 28 days (single treatment) or 40 days (multiple treatments) 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 either Fort Dodge on 1800 619 941 or the APVMA website www.apvma.gov.au/residues/ESI.shtml.

Product Advantages

Non Irritant

CYDECTIN INJECTION FOR CATTLE does not cause irritation at the injection site.

Low Volume

CYDECTIN INJECTION FOR CATTLE is a low volume formulation that flows readily through 16 Gauge needles.

Broad Spectrum

CYDECTIN INJECTION FOR CATTLE is efficacious in cattle against roundworms, lungworm, mites, lice and cattle ticks which infect cattle.

Persistent Activity

CYDECTIN INJECTION FOR CATTLE when used at the recommended dose rate as a single subcutaneous injection prevents re-infection with *Haemonchus placei* and *Trichostrongylus axei* for up to 14 days, *Ostertagia ostertagi* for not less than 21 days, and *Dictyoacaulus viviparus* for not less than 35 days.

Controls Cattle Tick

CYDECTIN INJECTION FOR CATTLE may be used at 28 day intervals to control cattle tick, *Boophilus microplus*. Some engorged females may continue to drop for up to 3 days after the first treatment, and these may lay some viable eggs. This should be taken into account when planning a strategic dipping program.

Safety

CYDECTIN INJECTION FOR CATTLE may be used at the recommended dose rate in all ages and breeds of cattle including pregnant females and breeding bulls.

Concurrent use

CYDECTIN INJECTION FOR CATTLE is safe to use concurrently with other treatments in cattle including mineral supplements, fluke treatments and vaccines.

CAUTION - Avoid Carcase Damage

1. Sterilise all injection apparatus by boiling before use. Avoid use of strong disinfectants on apparatus.
2. Maintain cleanliness at all times.
3. Keep needles sharp and clean. Replace frequently.
4. Use shortest needle possible, not exceeding 15 mm.
5. As far as is possible avoid injection of animals during wet weather or under dusty conditions.
6. This product must be injected only under the skin.
7. If possible inject high on the neck behind the ear.

Effect on Dung Beetles

When applied as directed, the levels of CYDECTIN INJECTION FOR CATTLE in the faeces of treated cattle are not likely to have any significant adverse effect on the following dung beetles: *Onthophagus gazella* and *Evoniticellus intermedius*. Effects on other dung beetle species have not been fully evaluated.

Pack Information

CYDECTIN INJECTION FOR CATTLE is available in two pack sizes: 250 mL and 500 mL.

Both packs are designed for use with automatic injection equipment and include a draw off assembly.

First Aid

If poisoning occurs, contact a doctor or Poisons Information Centre (13 1126).

SAFETY DIRECTIONS

Poisonous if swallowed. May irritate the nose and throat. Will irritate the eyes and skin. Avoid contact with eyes and skin. Do not inhale. Wash hands after use.

Additional information is listed in the Material Safety Data Sheet.

STORAGE INSTRUCTIONS

Store below 30°C (Room Temperature) and protect from sunlight. If freezing occurs, shake vigorously before using.

Disposal

Bury destroyed empty containers at a depth of 500 mm or more at a licensed/approved disposal site. In some States, waste can only be buried at a licensed landfill. Do not burn empty containers or product. Please recycle instruction leaflet and carton only.

Discarded needles should immediately be placed in a designated and appropriately labelled "sharps" container. The container should be of a type to reduce the possibility of injury to handlers during collection and disposal. Incineration is the preferred method of disposal, otherwise sharps should be buried at a suitable site, such as an on-farm chemical disposal pit located away from water courses.

Protection of Wildlife, Fish, Crustaceans and the Environment

Extremely toxic to aquatic species. Do not contaminate dams, rivers, streams or other waterways with the chemical or used container.



FORT DODGE AUSTRALIA PTY LIMITED
ABN 64 000 074 902
1 Maitland Place
Baulkham Hills NSW 2153 AUSTRALIA

For product information phone: 1800 619 941

APVMA Approval No.45663/0707

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CYNJWINST8

P519-245AUS/07-07

size: 148 x 190 mm.