

# AU PRODUCT INFORMATION SHEET

Information Provided for Veterinary Professionals Only

## ilium Propercillin

ANTIBIOTIC INJECTION



## WHAT IS ILIUM PROPERCILLIN ANTIBIOTIC INJECTION?

ilium Propercillin Antibiotic Injection is a procaine penicillin antibiotic for cattle, sheep, horses, pigs, dogs and cats that aids in the treatment of infections caused by penicillin-sensitive organisms.

**Physical Description:** A white to off-white suspension that settles on standing. The supernatant is clear and slightly yellow to orange.

**Schedule:** S4

**Active Ingredient:** 300 mg/mL PROCAINE PENICILLIN

## WHY CHOOSE ILIUM PROPERCILLIN ANTIBIOTIC INJECTION?

- ✓ **Cost-effective** aid in the treatment of infections caused by penicillin-sensitive bacteria.
- ✓ **Plastic packaging** eliminates the chance of glass breakage.
- ✓ **Three convenient pack sizes** of 100 mL, 250 mL, and 500 mL to maximise usability.
- ✓ **Broach period is 6 months** when refrigerated below 8 °C after opening, which allows for plenty of time to use the product and reduces the chance that product will be wasted.
- ✓ **Premium syringability** due to the formulation's low viscosity.
- ✓ **Australian made** which supports local jobs.

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## HOW TO USE ILIUM PROPERCILLIN ANTIBIOTIC INJECTION?

### Dose Rate:

Repeat injections should be given at a different site. The usual aseptic precautions should be taken when administering the injections.

### Shake well before use.

Daily dose for 3 to 5 days

<b>HORSES</b> 	500 kg – 20 mL or 12 mg/kg b.w.
<b>CATTLE</b> 	400 kg – 16 mL or 12 mg/kg b.w.
<b>SHEEP &amp; PIGS</b> 	40 kg – 2 mL or 15 mg/kg b.w.
<b>DOGS</b> 	10 kg – 1 mL or 30 mg/kg b.w.
<b>CATS</b> 	5 kg – 0.5 mL or 30 mg/kg b.w.

### Administration Route:

I.M. for horses, cattle, sheep & pigs  
I.M. or S.C. for dogs  
S.C. for cats

### Not for I.V. use.

### Precautions:

- Occasional allergies to penicillin are possible but rare.
- Procaine benzylpenicillin may cause transient pyrexia, vomiting, shivering, listlessness and in co-ordination in pigs.
- Some cases of abortion have been reported in sows & gilts.

### Side Effects:

- Persons who are allergic to penicillins should avoid direct contact with this product.
- This product contains povidone (PVP) which may cause anaphylaxis in young cattle – antihistamine or adrenalin treatment may be a suitable antidote.
- Procaine penicillin is a prohibited substance for race horses and can be detected in urine at least 14 days after the completion of a 6 day course of treatment.<sup>1</sup>

### Contraindications:

- This product is contraindicated for use in animals that are known to be allergic to penicillin.
- This product should not be used when it is known that beta-lactamase producing bacteria are involved.

**Storage Conditions:** Store below 25 °C (air conditioning). Once broached store below 8 °C (refrigerate).

### Withholding Period:

**Meat:** 5 days.

**Milk:** 36 hours (single dose) or 72 hours (multiple doses). Do not feed treated milk to bobby calves.

Any variation by the prescribing veterinarian to the approved dose, frequency, duration, route, disease or target species may require extending the approved withholding period.

**Export Slaughter Interval:** ESI has not been established.

**Please read carton and/or leaflet for full product information.**

1. Detection Times For Equine Medications, RIRDC Report November 2013.