



## **TREATMENT WITHHOLDING PERIODS IN CATTLE**

### **MASTITIS REMEDIES (OAD = Once A Day Milking)**

<b>PRODUCT</b>	<b>REGIME</b>	<b>WITHHOLDING AFTER LAST TREATMENT</b>
CLAVULOX LC	3 x 1 syringe 12 hourly	Milk – 4 milkings or 48 hrs after last treatment Meat – 3 days Milk must not be fed to bobby calves
INTRACILLIN	3 x 1 syringe 12 hourly or 6 x 1 syringe 12 hourly.	Milk – 8 milkings or 96 hrs after last treatment Meat – 28 days
LINCOCIN FORTE	3 x 1 syringe 12 hourly OAD: 3 x 1 syringe 24 hourly	Milk – 5 milkings or 60 hrs after last treatment OAD - 4 milkings or 96 hrs. Meat – 10 days Not for use in bobby calves
MASTICILLIN INJECTION	One treatment: 2 x 15ml doses <i>s/c</i> or <i>i/m</i> on either side of neck.	Milk – 11 milkings or 132hrs after single treatment OAD – 6 milkings or 144 hrs Meat – 10 days.
PENETHAJECT INJECTION	Regime 1: 40ml <i>i/m</i> injection then 20ml 24hrs later. Regime 2: 3 x 20ml <i>i/m</i> injection 24 hourly	Milk – 4 milkings or 48 hrs after last treatment OAD – 2 milkings or 48 hrs Meat – 7 days
PENCLOX	3 x 1 syringe 24 hourly	Milk – 9 milkings or 108 hrs OAD – 5 milkings or 120 hrs Meat – 10 days
LACTAPEN G	Not available this season	Not available this season
ORBENIN LA	3 x 1 syringe 48 hourly	Milk – 7 milkings or 84 hrs after last treatment OAD - 3 milkings or 72 hrs Meat – 3 days
TYLOGUARD INJECTION	2.5-5ml per 100kg daily for 3-5 days. <i>i/m</i> injection.	Milk – 6 milkings or 72 hrs Meat – 21 days
TYLOFEN	25ml per 100kg daily for 3 days. <i>i/m</i> injection	Milk – 5 milkings or 60 hours Meat – 10 days

### **COMBINATIONS - FOR SEVERE OR REPEAT MASTITIS CASES**

MASTICILLIN & INTRACILLIN	One treatment of 2x15ml doses of Masticillin on day one with 3 x 1 syringe Intracillin 12 hourly	Milk – 9 milkings or 108 hours after last treatment
MASTICILLIN & INTRACILLIN EXTENDED	One treatment of 2x15ml doses of Masticillin on day one with 6x1 syringe Intracillin 12 hourly	Milk – 8 milkings or 96 hours after last treatment
PENETHEJECT & METACAM	Penetheject: 20ml daily 3 for 3 days <i>i/m</i> Metacam – ONE INJECTION OF 2.5ml per 100kg <i>s/c</i>	Milk – 48 hrs after 3 <sup>rd</sup> and last Penetheject Meat – 8 days following 3 <sup>rd</sup> and last treatment of penetheject

**Note:** Metacam is licensed for use in combination with any antibiotic. With-holding times of each product must be adhered to.

### RETAINED FOETAL MEMBRANES

PRODUCT	REGIME	WITHHOLDING AFTER LAST TREATMENT
METRICLEAN	1 syringe introduced to lumen of uterus 2 - 4wks after calving	Meat – 4 days Milk - Nil

### LAMENESS

PRODUCT	REGIME	WITHHOLDING AFTER LAST TREATMENT
DEPOCILLIN	1ml per 25kg (20mls/500kg) <i>i/m</i> injection 24 hourly for 3 – 5 days	3 or more doses: Milk - 6 milkings or 72 hours after last dose Meat – 4 days
CEFAGUARD	2ml per 100kg <i>i/m</i> or <i>s/c</i> injection 24 hourly for 3 days	Milk – Nil Meat – 2 days

### CALF DISEASE

PRODUCT	REGIME	WITHHOLDING AFTER LAST TREATMENT
SCOURBAN PLUS	Orally 30ml/25kg 12 hourly for 3 – 5 days. Double dose for first treatment.	Meat 14 days. Not for use in bobby calves. Not for use in adult stock
PHOENIX PINK SCOUR TRIM TABS	Orally half a tablet per 35kg 12 hourly for 2 – 3 days. Double dose for first treatment (1 tablet/35kg).	Meat 21. Not for use in bobby calves. Not for use in adult stock
AMPHOPRIM INJECTION	Inject 1ml per 15kg <i>i/m</i> or <i>s/c</i> 24 hourly for 3 days	Meat 5 days Not for use in bobby calves

### MISCELLANEOUS

PRODUCT	REGIME	WITHHOLDING AFTER LAST TREATMENT
AEROTET FORTE	Spray 12 hourly	Nil – Take care not to spray on teat area prior to milking
ENGEMYCIN	Inject 20ml per 500kg 24 hourly for 3 – 5 days <i>i/m</i>	Milk – 6 milkings or 72 hours after last treatment Meat - 10 days Not for use in bobby calves. Contact vet for Prolonged Action dosage.
INFLAMOL GEL	Apply twice daily	Nil. Wash product off teat before milking
KETOPROFEN	Inject 3ml per 100kg 24 hourly for 1 – 3 days <i>i/m</i>	Milk – Nil Meat – 4 days
METACAM	ONE INJECTION of 2.5ml per 100kg. <i>s/q</i>	Milk – 84 hours after treatment Meat – 10 days
ORBENIN (PINK) EYE OINTMENT	½ syringe in affected eye/s. Repeat 48 hrs if required.	Nil
OXYTOCIN	Post calving: 5ml <i>i/m</i> Milk let down: 2ml (Not more than 3 successive milkings) <i>i/m</i> or <i>s/c</i>	Nil

### **MARK ALL TREATED ANIMALS CAREFULLY**

Withholding times are correct as of 1<sup>st</sup> June 2016

*s/c* = Sub Cutaneous i.e. Under the skin.

*i/m* = Intramuscularly i.e. In the muscle

If unsure of appropriate treatment please consult a veterinarian.