

INTRODUCING MACROSYN™ BY BIMEDA®



FAST-ACTING

Rapidly absorbed and quickly distributed into body tissues post-injection.



SMALL DOSE SIZE

Low-dose volume enables you to use less product per animal compared to most other antimicrobials.



EASY TO USE

Highly syringeable for easy use in any weather.



SHORT WITHDRAWAL

Short 18-day meat withdrawal time so you can still get your cattle to market.



MADE IN NORTH AMERICA

Proudly manufactured on our state-of-the-art production line in North America.

FIGHT COSTLY BACTERIA WITH MACROSYN

SUCKLING CALVES, DAIRY CALVES + VEAL CALVES

MACROSYN IS APPROVED FOR

BRD Treatment

PATHOGENS

Mannheimia haemolytica
Pasteurella multocida
Histophilus somni
Mycoplasma bovis

BEEF + NON-LACTATING DAIRY CATTLE

MACROSYN IS APPROVED FOR

BRD Control & Treatment

PATHOGENS

Mannheimia haemolytica
Pasteurella multocida
Histophilus somni
Mycoplasma bovis

Treatment of Bovine Foot Rot

Fusobacterium necrophorum
Porphyromonas levii

Treatment of Pinkeye

Moraxella bovis



MACROSYN.COM

IMPORTANT SAFETY INFORMATION FOR CATTLE

Do not use in female dairy cattle 20 months of age or older, including dry dairy cows. Effects on reproductive performance, pregnancy and lactation have not been determined. MacroSyn has a pre-slaughter withdrawal time of 18 days. MacroSyn should not be used in animals known to be hypersensitive to the product.

Dosage & Administration

To administer Macrosyn, inject subcutaneously as a single dose in the neck at a dosage of 2.5 mg/kg (1.1 mL/100 lbs.) body weight (BW). Do not inject more than 10 mL per injection site.

Animal Weight (Lbs.)	100	200	300	400	500	600	700	800	900	1,000
Dose Volume (mL)	1.1	2.3	3.4	4.5	5.7	6.8	8.0	9.1	10.2	11.4

Safe & Effective

Facts are facts, regardless of what other companies may be telling you. In gaining approval from the U.S. Food and Drug Administration (FDA), Macrosyn™ was granted the same label claims as Draxxin® and is bioequivalent to the pioneer product in:

1 ACTIVE INGREDIENTS & INACTIVE INGREDIENTS
(including carriers and excipients)

2 STRENGTH, DOSAGE FORM & ROUTE OF ADMINISTRATION

SEE HOW MACROSYN STACKS UP AGAINST DRAXXIN

COMPARISONS	MACROSYN	DRAXXIN
Tulathromycin Concentration	100 mg/mL	100 mg/mL
Pathogens	<i>Mannheimia haemolytica</i> <i>Pasteurella multocida</i> <i>Histophilus somni</i> <i>Mycoplasma bovis</i> <i>Fusobacterium necrophorum</i> <i>Porphyromonas levii</i> <i>Moraxella bovis</i>	<i>Mannheimia haemolytica</i> <i>Pasteurella multocida</i> <i>Histophilus somni</i> <i>Mycoplasma bovis</i> <i>Fusobacterium necrophorum</i> <i>Porphyromonas levii</i> <i>Moraxella bovis</i>
Indications	Treat BRD Control BRD Treat Foot Rot Treat Pinkeye	Treat BRD Control BRD Treat Foot Rot Treat Pinkeye
Route of Administration (ROA)	Subcutaneous (SQ)	Subcutaneous (SQ)
Dose	1.1 mL / 100 lbs.	1.1 mL / 100 lbs.
Maximum mL per Injection Site	10 mL	10 mL
Withdrawal Period	18 days	18 days
Made in North America	✓ YES	✗ NO