CHOOSE THE SMOOTH PROTECTION OF BIO-MYCNIN® 200

BIO-MYCNIN® 200
Oxytetracycline Injection
Choose the smooth protection of Bio-Mycin® 200.

BIO-MYCIN 200 is the only injectable product formulated with Select Carrier™ to deliver oxytetracycline to the bloodstream and minimize costly injection-site lesions. That translates into being easier on your animals — and your wallet.

See the smooth difference.

In a head-to-head study, Bio-Mycin® 200 showed reduced tissue damage in cattle after injection when compared to Nuflor®, Micotil®, Liquamycin® LA-200® (Sub-Q) or Noromycin® 300 LA.

1 Dowling PM. Evaluation of subcutaneous and intramuscular injection sites of antimicrobials in calves. Western College of Veterinary Medicine, University of Saskatchewan, Saskatoon, SK. 1998:1–40.
Smooth and effective.

Compared to competitors, BIO-MYCIN 200 has higher peaks and longer duration of antibiotic levels in tissue.

More value. More economical.

Losses due to lesion trimming can cost up to $40 per head. So choosing the smoother BIO-MYCIN 200 instead of a cheaper long-acting oxytetracycline can save you money over time.

Serum Profile Comparisons

Cost per Treatment*

*Cost of treatments calculated using producer pricing from online producer catalogs.

*Beef Quality Assurance Injection Sites and Techniques, W. Mark Hilton, DVM, March 2006. Purdue University.
Bio-Mycin® 200 is the smooth alternative to Noromycin® 300, and with time above minimum inhibitory concentrations (MICs) only showing an 18-hour difference, BIO-MYCIN 200 becomes an easy choice.

How do we compare to Noromycin® 300?

Bio-Mycin® 200 is the smooth alternative to Noromycin® 300, and with time above minimum inhibitory concentrations (MICs) only showing an 18-hour difference, BIO-MYCIN 200 becomes an easy choice.

### Oxytetracycline Concentrations

- **Bio-Mycin® 200**
- **Noromycin® 300 LA**

**Dowling PM and Clark C. Pharmacokinetics comparisons. Technical Bulletin No. 03-108, Western College of Veterinary Medicine, Saskatoon, SK: Boehringer Ingelheim Vetmedica, Inc., 2001:1–2.**

### Get the Bio-Mycin® 200 advantage:

- Higher blood levels than other 200 mg oxytetracyclines*
- Provides fast-and long-acting oxytetracycline blood levels*
- Treats a range of diseases including pinkeye, bovine respiratory disease, foot rot and leptospirosis
- Unique Select Carrier™ is smooth in tissue
- Sub-Q delivery and Beef Quality Assurance (BQA) compliant
- Approved for lactating and non-lactating dairy cows and all beef cattle**
- Excellent cost/benefit value when factoring in potential hidden costs (such as tissue damage and public perception) compared to competitive products*

**Discontinue treatment at least 28 days prior to slaughter of cattle. Milk taken from animals during treatment, and for 96 hours after the last treatment, must not be used for food.**