

Noromycin 300 LA – At-A-Glance

NADA 141-143

Active Ingredient – oxytetracycline dihydrate - a member of the broad-spectrum tetracycline antibiotic class. Noromycin 300 LA contains 300 mg oxytetracycline per mL.

Storage Conditions – Store at controlled room temperature 20-25°C (68-77°F); excursions permitted 15-30°C (59-86°F). Protect from freezing.

Broaching Statements - For 100 mL size: Use within 60 days of first puncture and puncture a maximum of 24 times. For 250 mL and 500 mL sizes: Use within 60 days of first puncture and puncture a maximum of 36 times. If using a needle or draw-off spike larger than 16 gauge, discard any remaining product immediately after use.

Indications – Noromycin 300 LA is intended for use in treatment for the following diseases when due to oxytetracycline-susceptible organisms:

Beef cattle, non-lactating dairy cattle, calves, including pre-ruminating (veal) calves:

Noromycin 300 LA is indicated in the treatment of pneumonia and shipping fever complex associated with *Pasteurella* spp. and *Histophilus* spp.; treatment of infectious bovine keratoconjunctivitis (pink eye) caused by *Moraxella bovis*, foot-rot and diphtheria caused by *Fusobacterium necrophorum*; bacterial enteritis (scours) caused by *Escherichia coli*; wooden tongue caused by *Actinobacillus lignieresii*; leptospirosis caused by *Leptospira pomona*; and wound infections and acute metritis caused by strains of staphylococcal and streptococcal organisms sensitive to oxytetracycline.

Swine: Noromycin 300 LA is indicated in the treatment of bacterial enteritis (scours, colibacillosis) caused by *Escherichia coli*; pneumonia caused by *Pasteurella multocida*; and leptospirosis caused by *Leptospira pomona*. In sows Noromycin 300 LA indicated as an aid in control of infectious enteritis (baby pig scours, colibacillosis) in suckling pigs caused by *Escherichia coli*.

Dosage and Administration

Beef cattle, non-lactating dairy cattle, calves, including pre-ruminating (veal) calves:

Treatment of pneumonia and pink eye: a single intramuscular or subcutaneous dose range of 9 - 13.6 mg/Lb body weight;

Other indications: intramuscular, subcutaneous or intravenous dosage of 3 to 5 mg/Lb body weight per day. In treatment of foot-rot and advanced cases of other indicated diseases, a dosage of 5 mg/Lb body weight per day is recommended.

Treatment should be continued 24 to 48 hours following remission of disease signs, however, not to exceed a total of four (4) consecutive days. If improvement is not noted within 24 to 48 hours of the beginning of treatment, diagnosis and therapy should be re-evaluated by a veterinarian.

Swine –

Treatment of pneumonia: a single intramuscular dosage of 9 mg/Lb body weight; or intramuscular injection at a level of 3 to 5 mg/Lb body weight per day. Treatment should be continued 24 to 48 hours following remission of disease signs, however, not to exceed a total of four (4) consecutive days. If improvement is not noted within 24 to 48 hours of the beginning of treatment, diagnosis and therapy should be re-evaluated by a veterinarian.

For sows, administer once intramuscularly 3 mg/Lb body weight approximately eight (8) hours before farrowing or immediately after completion of farrowing as an aid in the control of infectious enteritis in baby pigs.

Differentiation – Noromycin 300 LA is available by or on the order of a licensed veterinarian

Precautions –

Do not administer intramuscularly in the neck of small calves due to the lack of sufficient muscle mass.

Use extreme care when administering this product by intravenous injection. Perivascular injection or leakage from an intravenous injection may cause severe swelling at the injection site.

Exceeding the highest recommended level of drug per pound of bodyweight per day, administering more than the recommended number of treatments, and/or exceeding 10 mL intramuscularly or subcutaneously per injection site in adult beef cattle and non-lactating dairy cattle and 5 mL intramuscularly per injection site in adult swine, may result in antibiotic residues beyond the withdrawal time.

Consult with your veterinarian prior to administering this product in order to determine the proper treatment required in the event of an adverse reaction. At the first sign of any adverse reaction, discontinue use of the product and seek the advice of your veterinarian. Some of the reactions may be attributable either to anaphylaxis (an allergic reaction) or to cardiovascular collapse of unknown cause.

Shortly after injection treated animals may have transient hemoglobinuria resulting in darkened urine.

As with all antibiotic preparations, use of this drug may result in overgrowth of non-susceptible organisms, including fungi. The absence of a favorable response following treatment, or the development of new signs or symptoms may suggest an overgrowth of non-susceptible organisms. If superinfections occur, the use of this product should be discontinued and appropriate specific therapy should be instituted.

Since bacteriostatic drugs may interfere with the bactericidal action of penicillin, it is advisable to avoid giving Noromycin 300 LA in conjunction with penicillin.

Warnings – Discontinue treatment at least 28 days prior to slaughter of cattle and swine. Not for use in lactating dairy animals. Rapid intravenous administration may result in animal collapse. Oxytetracycline should be administered intravenously slowly over a period of at least 5 minutes.

Caution – intramuscular or subcutaneous injection may result in local tissue reactions which persists beyond the slaughter withdrawal period. This may result in trim loss of edible tissue at slaughter.

Livestock Drug – Not for Human Use.

Intramuscular injection in the rump area may cause mild temporary lameness associated with swelling at the injection site. Subcutaneous injection in the neck area may cause swelling at the injection site.

Presentation –

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| Strength | Bottle Size |
| 300 mg/mL oxytetracycline | 100 mL, 250 mL, and 500 mL vials |
| Private Label Brands* | Distributor |
| Noromycin 300 LA | Norbrook Laboratories Inc. |

Competition –

Pioneer – NA

Generics –

Oxytetracycline 200 (Norbrook)

Biomycin 200 (BI)

LA 200 (Zoetis)

Bimeda's Private Label

Noromycin 300 LA (oxytetracycline) Injection N141-143 – Oct 2023

Caution: Federal law restricts this drug to use by or on the order of a licensed veterinarian. Observe label directions and withdrawal times. Not for use in lactating dairy animals. Adverse reactions, including injection site swelling, restlessness, ataxia, trembling, respiratory abnormalities (labored breathing), collapse and possibly death have been reported. See product labeling for full product information.