

CALF PNEUMONIA TREATMENT OPTIONS



Please note: This information was gathered from the manufacturer's product label. If you have further questions, please contact your veterinarian.

| Antibiotic Class | Product Name | Drug | Indications | Respiratory Bacteria Covered | Frequency | Duration of Efficacy | Meat Withdrawal | Notes |
|------------------|----------------------------|---------------------------------|--|--|----------------------|----------------------|-----------------|---|
| Acetamides | Nuflor / Norfenicol | Florfenicol | BRD treatment & control, foot rot | Mannheimia, Histophilus, Pasteurella | Single or Multi Dose | 4 days | 28-38 days | DO NOT USE in dairy animals over 20 months old |
| | Resflor Gold | Florfenicol, Flunixin Meglumine | BRD treatment, fever control | Mannheimia, Histophilus, Pasteurella, Mycoplasma | Once | 4 days | 38 days | DO NOT USE in dairy animals over 20 months old |
| Quinolones | Baytril 100 / Enroflox 100 | Enrofloxacin | BRD treatment & control | Mannheimia, Histophilus, Pasteurella, Mycoplasma | Single or Multi Dose | 12 hours | 28 days | DO NOT USE in dairy animals over 20 months old |
| | Advocin | Danofloxacin | BRD treatment & control | Mannheimia, Pasteurella | Single or Multi Dose | 12 hours | 4 days | DO NOT USE in dairy animals of any age |
| Macrolides | Tylan 200 | Tylosin | BRD treatment, foot rot, calf diphtheria, metritis | Pasteurella, Actinomyces pyogenes | Daily | | 21 days | DO NOT USE in dairy animals over 20 months old |
| | Micotil 300 | Tilmicosin | BRD treatment & control | Mannheimia, Histophilus, Pasteurella | Once | 3 days | 42 days | DO NOT USE in dairy animals over 20 months old; Accidental injections in humans are fatal |
| | Draxxin | Tulathromycin | BRD treatment & control, pinkeye, foot rot | Mannheimia, Histophilus, Pasteurella, Mycoplasma | Once | 14 days | 18 days | DO NOT USE in dairy animals over 20 months old |
| | Zactran | Gamithromycin | BRD treatment & control | Mannheimia, Histophilus, Pasteurella, Mycoplasma | Once | 10 days | 35 days | DO NOT USE in dairy animals over 20 months old |
| | Zuprevo | Tildipirosin | BRD treatment & control | Mannheimia, Histophilus, Pasteurella | Once | 21 days | 21 days | DO NOT USE in dairy animals over 20 months old |

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| Tetracyclines | LA 200 / Bio-Mycin 200 / Duramycin 72-200 | Oxytetracycline | BRD treatment, pinkeye, foot rot, calf diphtheria, enteritis, wooden tongue, metritis, leptospirosis and wound infections | Histophilus, Pasteurella | Single or Multi Dose | | 28 days | Can cause large lumps when given under the skin |
| | Oxytet 100 / Duramycin 100 | Oxytetracycline | BRD treatment, foot rot, calf diphtheria, enteritis, wooden tongue, metritis | Pasteurella | Daily | | 22 days | Not for use in lactating dairy animals |
| | 300 Pro LA Noromycin 300 LA | Oxytetracycline | BRD treatment & control, pinkeye, foot rot, calf diphtheria, enteritis, wooden tongue, metritis | Histophilus, Pasteurella | Single or Multi Dose | | 28 days | Not for use in lactating dairy animals |
| Sulfas | Albon Di-Methox Solution 12.5% / Sulfadimethoxine Oral Solution | Sulfadimethoxine | BRD treatment, foot rot, calf diphtheria | Pasteurella | Daily | | 7 days | Can be used in lactating dairy animals |
| Penicillins | Pen-Aqueous | Penicillin | BRD treatment | Pasteurella | Daily | | 4-14 days; Follow withdrawals per label directions | Prolonged meat withdrawals will result if using more than label specifies |
| | Polyflex | Ampicillin | BRD treatment | Pasteurella | Daily | | 6 days | Can be used in lactating dairy animals |
| Cephalosporins | Naxcel | Ceftiofur | BRD treatment, foot rot | Mannheimia, Histophilus, Pasteurella | Daily | | 4 days | Store in refrigerator for up to 7 days once reconstituted |
| | Excenel/ Cefenil | Ceftiofur | BRD treatment, foot rot, metritis | Mannheimia, Histophilus, Pasteurella | Daily | | 3-4 days | Can be used in lactating dairy animals |
| | Excede | Ceftiofur | BRD treatment & control, foot rot, metritis | Mannheimia, Histophilus, Pasteurella | Once | 7 days | 13 days | Can be used in lactating dairy animals |

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