

Cattle Products Containing Antimicrobials That Will Require a Veterinary Prescription in Canada as of December 1, 2018

Based on the Antimicrobial Categorizations Determined by Health Canada in Relation to their Importance in Human Medicine

***Note:** This list was created by the Beef Cattle Research Council and the Alberta Beef Producers based on products listed in the Compendium of Veterinary Products and indicated as “over the counter” (OTC) in the Drug Product Database managed by Health Canada. **This list is accurate to the best of our knowledge as of April 12, 2018.**

Category	Licensed Drug	Brand Names
<p>I - Very High Importance in Human Medicine</p> <p>(Essential for treating serious bacterial infections in people; limited or no effective alternative antimicrobials available)</p>	<p>Ceftiofur Danofloxacin Enrofloxacin Polymixin B</p>	<p>*Note: The following products already require a veterinary prescription:</p> <p>A180 Baytril, Baytril 100 Ceftiocyl Ceftiofur Sodium for Injection Cevaxel RTU Sterile Suspension EFICUR Excede, 200 Sterile Suspension Excenel, RTU, RTU EZ Sterile Suspension Excenel Sterile Powder Special Formula 17900-Forte Suspension Spectramast DC, LC</p>
<p>II - High Importance in Human Medicine</p> <p>(Used to treat a variety of infections in people, including serious infections; effective alternative antimicrobials are generally available)</p>	<p>Ampicillin Cephapirin Dihydro/streptomycin Gamithromycin Gentamycin Neomycin Benzyl/penicillin Tildipirosin Tilmicosin Trimethoprim Tulathromycin Tylosin</p>	<p>*Note: The following products in bold are currently available over the counter but will require a veterinary prescription as of Dec. 1, 2018. Products that are not in bold are already prescription-only.</p> <p>Benzapro Bimotrim Injection Booster P S Conc. Borgal Calf Scour Bolus Cefa-Dri Cefa-Lak Component Implants with Tylan (TE-S, E-C, E-H, E-S, TE-100, TE-200, TE-G & TE-H) Depocillin Dofatrim-ject DP Booster PWS Draxxin Injectable Solution Dry-Clox Duplocillin LA</p>

<p><i>II - High Importance in Human Medicine</i> continued</p>		<p>Enterolyte Gentocin Injectable Solution (100 mg/mL) Hi-Pencin 300 Hog Scour Suspension Hymatil Keraplex Metricure Micotil Neo-Chlor Neo-Tet NeoMed 325 Neomycin 325 Neomycin SP NeoOxytet SP NeoSulf Plus Neo-Sulfalyte Bolus Neorease Neo-Terramycin 50/50, Premix Neotet Soluble Concentrate Neo-Tetramed Norovet TMPS Novodry Plus Suspension NSE Bolus Pen G Injection Pen Vet 300 Penpro Penmed Pirsue Potensulf Injection Polyflex PolyTonine A Super Booster #1 Proc Pen LA Procaine Penicillin G Procillin Procillin LA Propen LA Pulmotil Premix Scour-Plug Scour Boluses Scour Solution Scour Suspension Scour Treat Liquid Sulectim Plus Super Booster Super Scour Calf Bolus TilcoMed Tilmovet Premix Trimidox Trivetrin Tylan 10, 40 & 100 Premix Tylan 200</p>
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<p><i>II - High Importance in Human Medicine continued</i></p>		<p>Tylosin 10 Premix Tylosin 40 Vetpen 300 Vibiomed Booster Zactran Injectable Solution Zuprevo</p>
<p>III - Medium Importance in Human Medicine (used to treat bacterial infections in people; Effective alternative antimicrobials are generally available)</p>	<p>Florfenicol Sulfamethazine Chor/oxy/tetracycline</p>	<p>*Note: The following products in bold are currently available over the counter but will require a veterinary prescription as of Dec. 1, 2018. Products that are not in bold are already prescription-only.</p> <p>2 Sulfamed 3-Sulvit After-Calf Bolus Alamycin LA Astringent Powder Aureo S 700 G & S-700 G Drug Premix for Beef Cattle Aureomycin 220 G Bio-Mycin 200 CalfSpan Tablets Chlor 100 Medicated Premix Chlor 50 Granular Premix Chlor S 700 Granular Premix Chlortet Vitamin Premix Crumbles Compudose implant Co-op Aureomycin Vitamin Premix Crumbles Co-op Calf Scour Tablets Cyclosol 200 LA Deracin 22% Granular Premix Footrot Boluses Florkem Kanadom Tetracycline Hydrochloride Kelamycin Intrauterine Suspension Liquamycin LA-200 Masterfeeds Chlor S-700 Beef Premix Crumbles Neutral Sulfa 7 & 50 Noromycin LA, LA 300 & LP Nuflor Onycin 250 & 1000 Oxy-250 & 1000 Oxy LA Sterile Injectable Oxy LP INJ 100 mg/ml Oxy Tetra Forte & Tetra-A Oxymycine LA, LA 300 & LP Oxysol 62.5, 110, 220, 440 Premix Oxytet 1000 SP Oxytetracycline 50, 100 & 200 Granular Premix Oxytetracycline HCl Soluble Powder 1000 Oxytetramycin 100 Oxyvet 100 LP & 200 LA Powder 21 Proud Flesh Dust</p>

<p><i>III - Medium Importance in Human Medicine continued</i></p>		<p>Resflor Sodium Sulfamethazine Solution 12.5% & 25% Sulectim 100 Sulectim Plus Sulfa 2 Soluble Powder Sulfa 25 Sulfa 25% Solution Sulfa-Zine Powder Sulfalean Powder Sulfalite Powder Super Sulfa MT, Sulfa-MT Sulfa Urea Cream Sulfamethazine 25% Solution Sulfamethazine Bolus Sulfavite Sulmed Plus Sustain III Bolus Terramycin-50, -100 & -200 Premix Tetra 55, 250, 1000 & 4000 Tetraject LA Tetraject LA INJ 200 mg/ml Tetraject LP Injectable Solution 100 mg/ml Tetracycline 250 Tetracycline Hydrochloride Tetramed 62.6, 250 & 1000 Triple Sulfa Bolus, Wound Clear Spray Wound Spray Wound Treatment</p>
<p>IV - Low Importance in Human Medicine (Not currently used in human medicine)</p>	<p>Amprolium Decoquinatate Lasalocid Monensin Salinomycin Toltrazuril</p>	<p>*Note: There will be no change to the prescription status of these products.</p> <p>Amprol 25% Feed Premix Amprol 9.6% Solution AmproMed Avatec 20 Medicated Premix Bovatec 20 Medicated Premix Coban Premix Coxistac 6% Premix Deccox 6% Premix, Deccox-M Halocur Kexxtone Monensin Premix Posistac 6% Premix Rumensin CRC Rumensin Premix</p>

An updated version of this list may be available. Visit www.beefresearch.ca/AMR for the most up-to-date version.

If you have questions about drugs that are not on this list, please contact info@beefresearch.ca.