

# Categorization of Antimicrobial Drugs Based on Importance in Human Medicine

(ANTIMICROBIAL DRUGS WITH BOVINE INDICATIONS)

CATEGORY 1	IMPORTANCE		VERY HIGH
1.2	Cephalosporins 3rd-4th generations	Ceftiofur	Ceftiofyl®
			Ceftiofur sodium for injection
			Excede® Sterile Suspension
			Excenel® Sterile Powder
			Excenel® RTU Sterile Suspension
			Spectramast® DC
			Spectramast® LC
1.3	Fluoroquinolones	Danofloxacin	A-180®
		Enrofloxacin	Baytril® 100
1.12	Polymyxins	Polymyxin B	Special Formula 17900-Forte® Suspension
CATEGORY 2	IMPORTANCE		HIGH
2.1	Aminoglycosides except topic agents	Gentamicin	Gentocin® Injectable Solution
		Neomycin	Neo-Chlor®
			Neo-sulfalyte® Boluses
			Super Scour Calf Boluses <i>and other similar products</i>
2.2	Cephalosporins 1st-2nd generations	Cephapirin	Cefa-Dri®
			Cefa-Lak®
			Metricure®
2.4	Lincosamides	Pirlimycin	Pirsue® Sterile Solution
2.5	Macrolides	Erythromycin	Erythro®-36
		Gamithromycin	Zactran® Injectable Solution
		Tildipirosin	Zuprevo™
		Tilmicosin	Micotil®; Hymatil™; TilcoMed®
		Tulathromycin	Draxxin® Injectable Solution
		Tylosin	Tylan® 200
2.6	Penicillins	Ampicillin	Polyflex®
		Cloxacillin	Dry-Clox®
		Penicillin	NovoDry® Plus Suspension
			Derapen® SQ/LA
			Depocillin®
			Duplocillin® LA
			Pen Aqueous
			Penpro <i>and other similar products</i>
2.9	Trimethoprim/ sulfamethoxazole	Trimethoprim/ sulfadoxine	Borgal®
			Trimidox
			Trivetrin®
			<i>and other similar products</i>
CATEGORY 3	IMPORTANCE		MEDIUM
3.6	Phenicol	Florfenicol	Nuflor®
			Resflor®
3.7	Sulphonamides	Sulfamethazine, Sulfamerazine, Sulfathiazole	CalfSpan™ Tablets
			Sulfamethazine Bolus
			Sulectim Plus
			<i>and other similar products</i>
3.8	Tetracyclines	Tetracyclines	Bio-Mycin™ 200
			Kelamycin Intrauterine Suspension
			Liquamycin LA-200®
			Noromycin LP
			Oxymycin LA 300
			Oxysol-220
			Oxy Tetra-A
			Oxyvet® 200 LA <i>and other similar products</i>
CATEGORY 4	IMPORTANCE		LOW
4.2	Ionophores	Lasalocid	Avatec®; Bovatec®
		Monensin	Rumensin®; Coban®; Monensin Premix