

# DRUG WITHDRAWAL TIMES FOR BEEF CATTLE

Drug	Trade Name	Preslaughter withdrawal [days]	Availability
<b>Water Medications</b>			
Amprolium	Corid 9.6% or 20%	1	OTC
Chlortetracycline hydrochloride	Aureomycin soluble powder conc., CTC soluble powder conc.	1	OTC
Neomycin sulfate	Neomix 325 soluble powder	1	OTC
	Neomix AG 325	30	OTC
Oxytetracycline	Terramycin soluble powder	5	OTC
Sodium sulfamethazine	Sulmet drinking water solution 12.5%	10	OTC
Sulfachlorpyridazine	Vetisulid powder	7	OTC
Sulfaquinoxaline	Purina Sulfa-Nox conc., Sulfa-Q 20%	10	OTC
Tetracycline hydrochloride	Tetracycline HCl soluble powder	5	OTC
<b>Injectables</b>			
Amoxicillin trihydrate	Amoxi-inject	25	P
Ampicillin trihydrate	Polyflex	6	P
Benzathine penicillin G (plus Procaine penicillin G)	Benza-Pen, Long Acting Penicillin, Twin-Pen	30	OTC
Ceftiofur hydrochloride	Excenel	2	P
Ceftiofur sodium	Naxcel	0	P
Doramectin	Dectomax Injectable Solution	35	OTC
Enrofloxacin	Baytril	28	P
Erythromycin	Gallimycin 100	14	OTC
Florfenicol	Nufloor	28 (IM)	P
		38 (SQ)	
Flunixin meglumine	Banamine	4	P
Furosemide	Lasix Injection 5%	2	P
Hydrochlorothiazide	Hydrozide injection (milk discard only)	72 hrs.	P
Isoflupredone acetate	Predef 2X	7	OTC
Ivermectin plus Clorsulon	Ivomec 1%	35	OTC
	Ivomec-Plus	49	OTC
Levamisole phosphate	Tramisol Injectable Solution 13.65%	7	OTC
	Levasole Injectable 13.65%	7	OTC
Oxytetracycline	Oxyshot LA, Liquamycin LA-200	28	OTC
	Bio-Mycin 200	28 (IM,IV)	OTC
		36 (SQ)	
Oxytetracycline hydrochloride	Terra-Vet 100	22	OTC
	Oxytet-100	18	OTC
Procaine penicillin G	Penicillin G Procaine Suspension	10	OTC
Sodium selenite (vitamin E/selenium)		MU-SE, BO-SE	30 P
Sodium sulfachlorpyridazine	Vetisulid injection	5	OTC
Spectinomycin	Adspec	11	P
Sulfadimethoxine	Sulfadimethoxine injection 40%	5	OTC

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(continued)

<b>Drug</b>	<b>Trade Name</b>	<b>Preslaughter withdrawal [days]</b>	<b>Availability</b>
<b>Oral Medications</b>			
Amoxicillin trihydrate (bolus)	Amoxi-Bol (nonruminating calf)	20	P
Amprolium	Corid 1.25% Crumbles	1	OTC
Chlorothiazide	Diruil bolus (milk discard only)	72 hrs.	P
Chlortetracycline (tablet)	Aureomycin tablets (25 mg)	1	OTC
Chlortetracycline + Sulfamethazine	Aureo S 700	7	OTC
Chlortetracycline calcium	Aureomycin 50, 90, 100 Granular	0	OTC
	Aureomycin 500 Granular	15	OTC
Chlortetracycline hydrochloride (oblet, drench)	Aureomycin soluble powder	1	OTC
	Aureomycin soluble oblets (500 mg)	1	OTC
Clorsulon	Curatrem 8.5%	8	OTC
Fenbendazole (suspension, paste)	Safe-Guard 10%, Panacur 10%	8	OTC, P
Fenbendazole (blocks)	Safe-Guard En-Pro-AI	11	OTC
	Safe-Guard Free-Choice Mineral	13	OTC
	Safe-Guard 20% Natural Protein	16	OTC
Levamisole hydrochloride (bolus) (oblet, drench)	Levasole Cattle Wormer Bolus	2	OTC
	Tramisol Cattle Wormer Oblet, Drench	2	OTC
Melengestrol acetate	MGA 200 Premix	2	OTC
Morantel tartrate	Rumatel Premix-88	14	OTC
Neomycin sulfate	Neomix Ag 325	30	OTC
Neomycin sulfate + oxytetracycline	Neo-Terramycin		OTC
	at 1.4g neomycin + 2g oxytet/hd/day at lower levels than above	7 0	
Oxytetracycline	Terramycin-100 Premix	5	OTC
Oxytetracycline HCl (tablet)	Terramycin Scours Tablets	7	OTC
Sodium sulfachlorpyridazine (powder - give in milk replacer or milk)	Vetisulid powder (calf)	7	OTC
Sulfadimethoxine (bolus, drench) (bolus)	Albon	7	OTC
	Albon SR	21	OTC
Sulfamethazine (bolus) (oblet, drench)	Sulfasure SR	8	OTC
	Sulmet Drinking Water Solution 12.5%	10	OTC
	Sulmet Oblet	10	OTC
(bolus)	Sulfatech SR, Sustain III, SulfaMax III	12	OTC
Tetracycline hydrochloride (bolus) (oblet) (powder)	Panmycin HCl	12	OTC
	Polyotic oblets	14	OTC
	Tetracycline HCl soluble powder	5	OTC

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<b>Drug</b>	<b>Trade Name</b>	<b>Preslaughter withdrawal [days]</b>	<b>Availability</b>
<b>Topical Treatments</b>			
Amitraz	Taktic	0	OTC
Coumaphos	Co-Ral (dust, backruber, spray)	0	OTC
Cyfluthrin	Cylence	0	OTC
Doramectin	Dectomax	45	OTC
Eprinomectin	Ivomec Eprinex Pour-On	0	OTC
Famphur	Warbex Famphur Pour-On	35	OTC
Fenthion	Spotton	45	OTC
	Tiguvon	35 (45 d from 2nd treatment)	OTC
Ivermectin	Ivomec Pour-On, Top Line	48	OTC
Levamisole	Total On Pour-On Dewormer	9	OTC
Moxidectin	Cydectin Pour-On	0	OTC
Phosmet	Prolate/Lintox-HD	3	OTC

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This list should be used as a guide. Any approved animal drug with zero withdrawal time is not included. Preslaughter withdrawal or milk discard times may change. Please read and observe the withdrawal instructions on the product label.



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