Medications Commonly Used in GOATS and Withdrawal Times

Dr. Seyedmehdi Mobini

Georgia Small Ruminant Research & Extension Center Fort Valley State University, Fort Valley, Georgia

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The drugs listed in this table are commonly used in goats. There are only a few drugs *approved* by the FDA to be used in goats. **Use of drugs listed as "extra-label" is legal <u>only</u> if prescribed by your veterinarian in the context of a valid client-patient relationship.** The withdrawal times for various drugs were compiled from different sources. The listed dosages and withdrawal times, as well as drug status and legality of use, is subject to change. Your veterinarian will prescribe the latest, most up-to-date drugs, dosages, and provide the correct withdrawal period. **Consult your veterinarian before beginning any treatment.**

I. ANTHELMINTICS	Brand Name	Approval	Dosages	Route	Withdrawal Time	
					Meat	Milk
1. Avermectins						
Ivermectin 0.08%	Ivomec® drench	extra-label	23 mL/100 lb goat body weight	Oral drench	14 days	9 days
Moxidectin 0.1%	Cydectin® drench	extra-label	18 mL/100 lb goat body weight	Oral drench	17 days	14 days
2. Benzimidazoles						
Albendazole 11.36%	Valbazen®	extra-label	8 mL/100 lb goat body weight	Oral drench	9 days	7 days
Fenbendazole 10%	Panacur®/ Safeguard®	Approved at 2.3 mL/100 lb extra-label as recommended	4.6 mL/100 lb goat body weight	Oral drench	16 days	4 days
3. Cholinergic agonists						
Levamisole 9%	Prohibit®	extra-label	6 mL/ 100 lb goat body weight**	Oral drench	4 days	3 days
Morantel Tartrate	Positive pellet	APPROVED	1 lb/100 lb BW	Oral (feed)	30 days	0 days
Morantel Tartrate	Rumatel®	APPROVED	0.1 lb/100 lb goat body weight	Oral (feed)	30 days	0 days

II. PREVENTION	Brand Name	Approval	Dosage	Route	Withdrawal Time	
OF COCCIDIOSIS					Meat	Milk
Amprolium 9.6%	Corid®	extra-label	24 mL/100 lb goat body weight	Oral drench	2 days	2 days
Decoquinate	Deccox®	APPROVED	Mix 13-19 g/ton of feed	Oral (feed)	0 days	24 hours suggested minimum, <i>DNU</i>
Monensin	Rumensin®	APPROVED	Mix 15-20 g/ton of feed	Oral (feed)	0 days	96 hours suggested minimum, <i>DNU</i>
Lasalocid	Bovatec®	extra-label	Mix 20-30 g/ton of feed	Oral (feed)	0 days	24 hours

DNU = insufficient data available to make WD estimation, this drug is not approved for lactating goats

^{**12} mL/100 lb body weight if doubling the dilution