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| Antiparasitics | | | | | | |
| **Generic/Brand Name** | **Active Ingredient** | **Use** | **Dosage and Administration** | **Contraindications** | **Withdrawal Times (WDT)** | **Side Effects** |
| Tramisole | Levamisole hydrochloride: 2.5% | -Treatment of nematodes  -can be useful as an immune stimulant | Sheep, goat, Oral:  -3 ml/10kg  Cattle, Oral:  -15 ml/10kg | -Not approved for lactating animals | Do not slaughter animals for human consumption within 7 days of last treatment | -muzzle foaming/hypersalivation in cattle and swine  -excitability in sheep |
| Panacur | Fenbendazole: 100g/L | -Anthelmintic  -For the removal of GI parasites | Cattle,Horse, swine, sheep, goat PO:  -5 mg/kg | -Not FDA approved for use in horses | Cattle: 2 days  Goats and sheep: 36 days | -Antigen release due to dying parasites can occur  -hypersensitivity reaction secondary to antigen release |
| Vetrimec 1% | Ivermectin: 1%  Glycerol formal: 40%  Propylene glycol q.s ad: 100% | -Antiparasiticide  -removal of GI roundworms (adult and fourth-stage  larvae) | Cattle, sheep, goat, SC:  -200 micrograms/kg  Swine, SC:  -300 micrograms/kg  Horses, PO:  -0.2 mg/kg | -Not FDA approved in for lactating dairy animals | Cattle, swine:  -21 to 28 days | -Horses: swelling and pruritus at ventral midline  -cattle: ataxia, listlessness with doses > 8 mg/kg  -swine: toxicosis with doses > 4 mg/kg  -sheep: ataxia, depression with doses > 4 mg/kg |