

Bull ID: 381

Weight- 175kg

Formula: dosage= dose x weight / conc.

Drug	Dose rate (mg/kg)	Concentration (mg/ml)	Dosage (ml)	ROA	Withdrawal time
lidocaine	1.0	20	8.75 (gave 5ml @ 4 locations = 20 total)	Local nerve block	Meat- 4d Milk- 72hr
lidocaine	0.2	20	2.0	Epidural	Meat- 1d Milk- 24hr
xylazine	0.05	20	0.5	IM	Meat- 10d Milk- 120hrs
ketamine	0.5	100	1.0	IM/IV	0d
flunixin	1.1	50	3.85	IV	Meat- 14d Milk- 2d
penstrep	20,000 IU/kg	2000,000 IU/ml	15	IM	Kidneys- 45d Meat- 30d Milk- 5d
ivermectin	0.2	10	3.5	SC	Meat- 35d
epinephrine	0.02	1	3.5	IM/SC	-
atropine	0.04	0.54	13	IV/IM/SC	-
tolazine	0.1	10.0	0.2	IV	-
9% saline fluid	-	-	-	IV/SC	-

Red- emergency drugs