

Recommended Woodchuck Analgesic & Anesthetic Agents

DRUG	DOSE	ROUTE	FREQUENCY	COMMENTS
Analgesics, Anesthetics & Sedatives				
Isoflurane ⁵	3 – 5% induction 1 – 2% maintain	Inhalation	As needed	Rapid induction and recovery Irritating to mucous membranes
Ketamine ^{1,2} + Xylazine	25 - 50 mg/kg + 1 - 5 mg/kg	IM	As needed	
Buprenorphine ^{2,3}	0.01 – 0.03 mg/kg	SQ	q 8 – 12 hours	May cause respiratory depression
Carprofen ⁴	5 – 10 mg/kg	SQ	SID	GI side effects

¹ Ketamine used alone in mammals is not usually adequate for deep anesthesia.

² C-III controlled drug

³ Opioid

⁴ NSAID

⁵ Survival procedures require the use of a precision vaporizer for isoflurane gas delivery.