

Nine Permissible Medications with Maximum Allowable Limit Restrictions Dose and Time Recommendations

Medication Generic Name	Medication Trade Name	Maximum Dose Per Pound of Body Weight	Last Administration Before Competition	Administration Method (Single dose/24 hours unless otherwise specified)	Maximum Permissible Plasma Level (micrograms/milliter)
Dexamethasone	Azium®	(10.0 mg/1000 lbs)	> 12 hours	Oral, IV, IM	0.0005 mcg/ml
	Azium®	0.5 mg/100 lbs (5.0 mg/1000 lbs)	> 6 hours	IV*	0.0005 mcg/ml
Diclofenac	Surpass®	5 inch ribbon, 1/2 inch thick/ 1 site	> 12 hours	Topical, 2 doses 12 hours apart	0.005 mcg/ml
Firocoxib	Equioxx®	0.1 mg/kg (45.5 mg/1000 lbs)	> 12 hours	Oral	0.240 mcg/ml
Flunixin meglumine	Banamine®	0.5mg/lb (500 mg/1000 lbs)	> 12 hours	Oral, IV	1.0 mcg/ml
Ketoprofen	Ketofen®	1.0 mg/lb (1.0 gm/1000 lbs)	> 12 hours	IV	0.250 mcg/ml
Phenylbutazone	Butazolidin®	2.0 mg/lb (2.0 gm/1000 lbs)	> 12 hours	Oral, IV	15.0 mcg/ml
	Butazolidin®	1.0 mg/ lbs (1.0 gm/1000 lbs)	AM & PM Feed	Oral, 2 doses / day 12 hours apart	15.0 mcg/ml
Meclofenamic Acid	Arquel®	0.5 mg/lb (500 mg/1000 lbs)	> 12 hours	Oral doses 2 doses/ day 12 hours apart	2.5 mcg/ml
Methocarbamol	Robaxin®	5.0 mg/lb (5.0 gm/1000 lbs)	> 12 hours	Oral	0.5 mcg/ml
Naproxen	Naprosyn®	4.0 mg/lb (4.0 gm/1000 lbs)	> 12 hours	Oral	40.0 mcg/ml

*Administration must be by a licensed veterinarian and a Drug Declaration Form filed.

Please Note:

1. Use of only one NSAID is permitted at a time. When two NSAIDS are part of a therapeutic regimenn, one must be discontinued 72 hours before competition.
2. Caution when using compounded medications with varying administration routes not specified above.
3. This chart is a quick reference and is not a replacement for the detailed Drugs and Medications Guidelines document.