



MICIX



AMIKACIN INJECTION B.P. 250 MG/ML

COMPOSITION :

Each ml contains :

Amikacin Sulphate	B.P.	250 mg
equivalent to Amikacin base		
Methyl Hydroxy benzoate	B.P.	0.18% w/v
(As preservative)		
Propyl Hydroxy benzoate	B.P.	0.025% w/v
(As preservative)		
Water for Injection	B.P.	q.s.

INDICATIONS :

While parenteral use is only approved in Dogs, Amikacin is used clinically to treat serious gram negative infections in most species. It is often used in settings where Gentamicin resistant bacteria are a clinical problem. The inherent toxicity of the aminoglycosides limit their systemic use to serious infections when there is either a documented lack of susceptibility to other less toxic antibiotics or when the clinical situation dictates immediate treatment of a presumed gram negative infection before culture and susceptibility results are reported. Amikacin is also approved for intrauterine infusion in mares.

DOSAGE AND ADMINISTRATION :

As directed by the veterinary Physician.

Dogs/Sheep : 15-30 mg/kg (0.06-0.12 ml/kg) IV, IM or SC once daily (q24h).

Cats : 10-15 mg/kg (0.04-0.06 ml/kg) IV, IM or SC once daily (q24h).

Cattle : 22 mg/kg/day (0.088 ml/kg/day) IM divided three times daily.

Horses : Adults : 10 mg/kg (0.04 ml/kg) IM or IV once daily (q24h).

Foals (<30 days old) : 20-25 mg/kg (0.08-0.1 ml/kg) IV or IM once daily (q24h).

For regional Intravenous limb perfusion (RILP) administration in standing Horses :

Usual dosages range from 500 mg-2 grams (2-8 ml); dosage must be greater than 250 mg (1 ml) when a cephalic vein is used for perfusion and careful placement of tourniquets must be performed.

Poultry : 10 mg/kg (0.04 ml/kg) bodyweight SC or IM Injection.

WITHDRAWAL PERIOD :

Egg : 7 days

Meat : 28 days

Milk : 3 days

PACK SIZE : 50 ml and 100 ml Vials.

Manufactured in India by :



Intracin
Pharmaceuticals Pvt. Ltd.

C-1, B-52,53,56, G.I.D.C. ESTATE,
NADIAD - 387 001, (GUJARAT) INDIA.

