COMPOSITION: Each ml contains:
Gentamicin (As Gentamicin sulphate) 50 mg

PROPERTIES:
- Gentamicin is a broad spectrum aminoglycoside antibiotic which is highly effective against many strains of gm+ve and gm-ve bacteria: e coli, salmonella, pasteurella, vibrio, staph, strept, listeria, erysipelothrix, pseudomonas, klebsiella, shigella, proteus, coryne, serratia enterobacter, treponema, alcaligenes, campylobacter, actinobacillus, arizona paracolon, mycoplasma.
- Quickly absorbed from the injection site and retained in the blood and tissues for 12-24 hours; besides, it is eliminated unchanged via kidneys resulting in high concentration in the urinary passages.

INDICATIONS:
- For ruminants, equines, dogs, cats, pigs, poultry.
- Respiratory tract infections: bronchitis, pneumonia, tonsillitis, tracheitis etc.
- Alimentary tract infections: gastritis, peritonitis, enteritis, scour, bloody diarrhea, vibronic dysentery, etc.
- Urinary tract infections: nephritis, pyelitis, pyelonephritis, uretritis, cystitis etc.
- Genital tract infections: metritis, cervicitis, and mastitis (supportive treatment)
- Septicaemia, arthritis, skin and wounds infections.
- Prevention of early mortality of neonates, very young animals, weaners and newly-hatched chicks.

DOSAGE: (BY I.M, S.C., INTRATUTERINE INFUSION:)
- By Intramuscular injection:
  - Ruminants, equines: 2-4ml / 50 kg b.w.t.
  - Dogs, cats, pigs: 1 ml / 10 kg b.w.t.
  - the dose in the first day is twice; subsequently, once daily for not more than 7 consecutive days.
- By Subcutaneous inj. (in the neck):
  - Day-old chicks: dilute with sterile (distilled water or physiological saline) 1:100, and then inject 0.4 ml / chick
  - 1-3 days old turkey poults: dilute with sterile (distilled water or physiological saline) 1:20, and then inject 0.4 ml / poult.
- Orally for poultry: 2 ml / litre of drinking water for 4-5 days.
- Intra - Uterine Infusion: (cases of metritis, cervicitis).
  - Cows: 4 ml, one time only, diluted with 20-50 ml of sterile physiological saline.
  - Mares: 40-50 ml per day, diluted with 200-500 ml of sterile physiological saline for 3-5 days.
  - In case of pyometra, the exudates must firstly be removed from the uterus.
  - Do not use at breeding day.

SAFETY PERIOD:
For meat consumption: 45 days.
For milk consumption: 3 days.
REMARKS:
- Not given with general anaesthesia, muscle relaxants, other aminoglycosides or polymyxin products.
- Not given in cases of kidneys dysfunction.

SIDE – EFFECTS: Nephrotoxicity, ototoxicity may rarely occur in cat.

STORAGE: Keep in dry, dark place below 30 °C.

PACKING: (50, 100) ml.