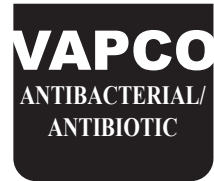


VAPCOGENT-5%

Injectable Solution

For Ruminants , Equines , Dogs , Cats , Pigs , Poultry



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 , pasteurilla , vibrio , staph , strept , listeria , erysipelothrix , pseudomonas , klebsiella , shigella , proteus , coryne , serratia enterobacter , treponema , alcaligenes , campylobacter , actinobacillus , arizona paracolom , 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 , urethritis , 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 .

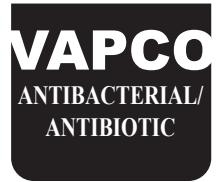
DOSAGE : (BY I.M , S.C. , INTRATUTERINE INFUSION :)

- **By intramuscular injection :**
 - **Ruminants , equines :** 2-4ml / 50 kg b.wt.
 - **Dogs , cats , pigs :** 1 ml / 10 kg b.wt.
 - 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 / poults .
- 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 .