

Kanapen 4/20

Composition:

Each ml solution contains:
40,000 IU kanamycin (as sulphate)
200,000 IU procain benzylpenicillin

Action:

Kanamycin is a broad spectrum antibiotic, active against Gram-positive (Corynebacterium, Bacillus anthracis, Staphylococcus) and especially Gram-negative bacteria, such as Aerobacter, Enterobacter, E. coli, Klebsiella, Proteus et Salmonella. Pseudomonas aeruginosa and Bacteroides spp are resistant.

An efficacious blood level is very quickly obtained after intramuscular injection (within 30 minutes).

Procain benzylpenicillin is a bactericidal small-spectrum antibiotic, active mainly against Gram-positive bacteria such as Streptococcus, Staphylococcus, Corynebacterium and Erysipelas. Used in pneumonia in case of tetracycline resistant Pasteurella. Procaine benzylpenicillin maintains therapeutic levels up to 24 hours.

Indications:

Respiratory and urogenital infections; arthritis, actinobacillosis; in small animals: leptospirosis, secondary infections in case of viral diseases, furunculosis.

Administration/dosage:

By intramuscular injection, once daily for 1-3 days:

- Cattle, horses : 15-20 ml
- Foals, calves, pigs : 6 ml
- Dogs, cats : 3- 6 ml (0.1 ml per kg b.w. for 3-5 days)

Advised withdrawal times:

Meat : 6 days.

Milk : 3 days.

Contra-Indications:

Kidney disorders. Hypersensitivity to aminoglycosides or penicillins.

Conservation:

Cool (8 - 15 °C), protected from light.

Presentation:

Per 12 vials of 100 ml.