

Composition : Amikacin 100mg, 250mg & 500mg injection.

Indications & Uses : Amikacin Sulfate injection is indicated in the short-term treatment of serious infections due to susceptible strains of gram negative bacteria, including Pseudomonas species, Escherichia coli, species of indole-positive and indole-negative Proteus, providencia species, Klebsiella-Enterobacter-Serratia species and Acinetobacter species. Clinical Studies have shown Amikacin, sulfate Injection to be effective in bacterial septicemia; in serious infections of the respiratory tract, bones and joints, central nervous system and skin and soft tissue, intra-abdominal infections; and in burns and post operative infection. Clinical studies have shown Amikacin also to be effective in serious complicated and recurrent urinary tract infections due to these organisms.

Dosages and Administration : Serious infection caused by susceptible organisms: Adults & Children's: 15mg/kg/day in two equally divided doses every 8 to 12 hours IM or IV (if IV, diluted in 100 or 200 ml infusion solution or normal saline given over 30 to 60 minutes) the dose may be increased maximum 500 mg every 8 hours. Neonates with normal renal function: Initially loading 10 mg/kg daily divided dosage by IM or IV (if given by IV an infusion period of 1 to 2 hours recommended) than 7.5 mg/kg every 18 to 24 hours. Uncomplicated UTI: Adults 250mg I.M or IV b.i.d. Clinical Tuberculosis: Adults, children's and infants 15mg/kg I.M daily five times weekly as an adjunct to other

Psudonil Injection (IV/IM)

antitubercular drugs. Or as directed by the registered physician.

Side effects : All aminoglycosides have the potential to induce auditory, vestibular and renal toxicity and neuromuscular blockade.

Contraindications : A history of hypersensitivity to Psudonil or any other aminoglycoside is contraindicated for its use.

Precautions : Aminoglycosides are quickly and almost totally absorbed when they are applied topically, except to the urinary bladder, in association with surgical procedures. Irreversible deafness, renal failure and death due to neuromuscular blockade have been reported following irrigation of both small and large surgical fields with an aminoglycoside preparation.

Use in pregnancy and lactation : Amikacin has been assigned to pregnancy category D by the FDA.

Packing :

Psudonil-100mg Injection : 1 x 5 ampoules in a blister pack.

Psudonil-250mg Injection : 1 x 5 ampoules in a blister pack.

Psudonil-500mg Injection : 1 x 5 ampoules in a blister pack.