Raciprox™

Ciprofloxacin Hydrochloride

Composition:
Raciprox™ 500 Tablet: Each film coated tablet contains Ciprofloxacin Hydrochloride USP equivalent to Ciprofloxacin 500 mg.
Raciprox™ Pellets for Suspension: Each 5 ml suspension contains Ciprofloxacin Hydrochloride USP equivalent to Ciprofloxacin 250 mg.

Description:
Raciprox™ (Ciprofloxacin Hydrochloride) is a synthetic fluoroquinolone, has a bactericidal mode of action. It has antibacterial activity against a wide range of gram-positive & gram negative organisms. This action is achieved through the inhibition of DNA gyrase, an essential component of the bacterial DNA replication system.

Indications:
Respiratory Tract Infections (RTI) including Pseudomonal lower respiratory-tract infection, Skin & Soft Tissue Infections (SSTI), Gastro-intestinal tract infections, Urinary Tract Infections (UTI), chronic prostatitis, gonorrhea, bone & joint infections, surgical prophylaxis.

Dosage & Administration:
Adult:
Respiratory tract infections: 250-750 mg twice daily.
Urinary tract infections: 250-500 mg twice daily.
Chronic prostatitis: 500 mg twice daily for 28 days.
Gonorrhea: 500 mg as a single dose.
Pseudomonal lower respiratory tract infection: 750 mg twice daily.
Surgical prophylaxis: 750 mg 60/90 minutes before procedure.
Other common infections: 500-750 mg twice daily.
Neonate & children:
Neonate: 7.5 mg/kg body weight twice daily.
Children 1 month to 1 year: 7.5-15 mg/kg body weight twice daily.
Children 1 year to 18 years: 10-20 mg/kg body weight twice daily (Maximum 750 mg/kg).

OR AS DIRECTED BY THE PHYSICIAN.

Side Effects:
Nausea, vomiting, diarrhea, dyspepsia, abdominal pain, dizziness, headache, restlessness, rash, confusion, blurred vision, muscle & joint pain, photosensitivity etc. may occur.

Precautions:
Ciprofloxacin should be used with caution in patients with epilepsy or history of epilepsy, in hepatic or renal impairment. Ciprofloxacin may induce convulsions in patients with or without a history of convulsions; taking NSAIDs at the same time may also induce them. The drug should be discontinued if mental, neurological or hypersensitivity reactions occur with the first dose.
Pregnancy: Ciprofloxacin should not be used in pregnant women unless the likely benefits outweigh the possible risk to the fetus.
Lactation: Ciprofloxacin is excreted in breast milk. So, a decision should be made to discontinue nursing or to discontinue the administration of this drug.

Contraindications:
This drug is contraindicated in patients with known hypersensitivity to ciprofloxacin or other quinolone antibacterial agents.

Drug Interactions:
Magnesium-aluminium antacids cause decreased absorption of ciprofloxacin. Theophyline serum concentration found to be markedly increased when co-administered with ciprofloxacin.

Storage Condition:
Store in a cool & dry place, protect from light. Keep out of the reach of children.

Presentation:
Raciprox™ 500 Tablet: Box containing 2 x 10's tablets in blister pack.
Raciprox™ Pellets for Suspension: Each bottle contains pellets for the reconstitution of 60 ml suspension.

Manufactured by:
Julphar Bangladesh Ltd.
Sreepur, Gazipur, Bangladesh.