

# PROCIN

Ciprofloxacin USP

## Composition:

**Procin-250 tablet:** Each film coated tablet contains Ciprofloxacin USP 250 mg.

**Procin-500 tablet:** Each film coated tablet contains Ciprofloxacin USP 500 mg.

**Procin-750 tablet:** Each film coated tablet contains Ciprofloxacin USP 750 mg.

**Procin Taste masked Pellets for Suspension:** After reconstitution, each 5 ml suspension contains Ciprofloxacin Hydrochloride USP equivalent to

Ciprofloxacin 250 mg.

**Indications: Respiratory tract infections:** Labor and bronchopneumonia, acute and chronic bronchitis, acute exacerbation of cystic fibrosis, bronchiectasis, empyema.

**Gastro-intestinal infections:** Enteric fever, infective diarrhoea.

**Urinary tract infections:** Uncomplicated and complicated urethritis, cystitis, pyelonephritis, prostatitis, epididymitis.

**Ear, eye, nose & throat infections:** Otitis media, sinusitis and tonsillitis.

**Bone and joint infections:** Osteomyelitis, Septic arthritis.

**Gonorrhoea:** It is also used for the treatment of uncomplicated urethral gonorrhoea caused by penicillinase and non-penicillinase producing *Neisseria gonorrhoea*.

**Dosage & administration: Procin suspension:** Adults: Recommended dose is 250 mg-750 mg (5 ml-15 ml) twice daily or as recommended by the physician. Children (above 1 year): The dosage should be 10-30 mg/kg/day depending upon the severity of infection, administered in two divided doses or as recommended by the physician.

**Procin Tablet: General dosage:** The dosage range for adults is 500-750 mg twice daily or as advised by the physician. Patients receiving Ciprofloxacin should be well hydrated and should be instructed to drink fluids liberally, because of the risk of crystalluria.

**For urinary tract infections:** 500 mg twice daily, or as advised by the physician.

**For respiratory tract infections:** 500-750 mg twice daily, depending on severity or as advised by the physician.

**For skin, bone and joint infections:** 500-750 mg twice daily, depending on severity or as advised by the physician.

**For diarrhoeal infections:** 500 mg twice daily, or as advised by the physician.

**For gonorrhoea:** A single dose of 500 mg.

**Duration of treatment:** The usual treatment period is 5 to 10 days.

**Contraindications:** Patients with history of hypersensitivity to it or other quinolones, Procin (Ciprofloxacin) should not be used in children, in pregnant women and also in patients with a history of CNS disorders or epilepsy.

**Drug interactions:** Antacid containing Magnesium or Aluminium Hydroxide may interfere with the absorption of Ciprofloxacin resulting in serum and urine levels lower than desired.

**Side effects:** The following adverse reactions have been observed:

**Gastro-intestinal:** Nausea, vomiting, dyspepsia, abdominal pain, diarrhoea.

**Hypersensitivity reactions:** Skin rashes, pruritus and possible systemic reactions. **Central nervous system:** Headache, tiredness, dizziness, confusion, convulsions. **Other reactions:** Joint pain, mild photosensitivity and transient increase in liver, Crystalluria has occurred with high doses.

## How Supplied:

**Procin-250 tablet:** 3 x 10 tablets in blister pack.

**Procin-500 tablet:** 3 x 10 tablets in blister pack.

**Procin-750 tablet:** 2 x 10 tablets in blister pack.

**Procin Taste masked pellets for suspension:** Box containing two bottles, large bottle containing Ciprofloxacin pellets.



Manufactured by :

KEMIKO PHARMACEUTICALS LTD.  
Bangladesh