

# LEVOGEN

(Levofloxacin INN)Presentation :

**Levogen 250** : Each film coated tablet contains Levofloxacin hemihydrate INN equivalent to Levofloxacin 250 mg.

**Levogen 500** : Each film coated tablet contains Levofloxacin hemihydrate INN equivalent to Levofloxacin 500 mg.

**Indications :**

Levogen is indicated for the treatment of adults (>18 years of age) with mild, moderate and severe infections caused by susceptible strains of microorganisms.

- 1) Acute maxillary sinusitis.
- 2) Acute bacterial exacerbation of chronic bronchitis.
- 3) Community-acquired pneumonia.
- 4) Complicated urinary-tract infections.
- 5) Uncomplicated skin and soft tissue infections.
- 6) Acute pyelonephritis caused by *Escherichia coli*.

**Dosage and administration :**

*Acute maxillary sinusitis* : 500 mg once daily for 10-14 days.

*Acute bacterial exacerbation of chronic bronchitis* : 250-500 mg daily for 7-10 days.

*Community-urinary tract infections* : 500 mg once or twice daily for 7-14 days.

*Complicated urinary-tract infections* : 250 mg daily for 7-10 days.

*Uncomplicated skin and soft tissue infection* : 250 mg daily or 500 mg once or twice daily for 7-14 days.

*Acute pyelonephritis* : 250 mg once daily for 7-10 days.

**Contraindications :**

Levofloxacin is contraindicated in patients with a history of hypersensitivity to levofloxacin, quinolone antimicrobial agents or any other components of the drug.

**Precautions :**

The following measures should be taken during administration of Levofloxacin : While taking Levofloxacin adequate amount of water should be drunk to avoid concentration form of urine. Dose adjustment should be exercise during Levofloxacin ingestion in presence of renal insufficiency.

**Side effects :**

Levofloxacin is generally well tolerated. Side effects include nausea, diarrhoea, vomiting, abdominal pain, flatulence and rare occurrence of phototoxicity. Side effects that may be seen very rarely include anxiety, tremor, depression etc.

**Use in pregnancy and lactation :**

Levofloxacin is not recommended for use during pregnancy or nursing, as the effect on the unborn child or nursing infant are unknown.

**Use in children :**

Not recommended for children

**Drug interactions :**

Antacids, Iron and Adsorbents-reduce absorption of Levofloxacin

**Commercil Pack :**

**Levogen 250** : Each box contains 3 blister strips of 10 tablets.

**Levogen 500** : Each box contains 2 blister strips of 10 tablets.