LEVOSINA

LEVOFLOXACIN INN

Compositions:
Levosina 250 tablet: Each film-coated tablet contains Levofloxacin 250 mg as Levofloxacin hemihydrates INN. Levosina 500 tablet: Each film-coated tablet contains Levofloxacin 500 mg as Levofloxacin hemihydrates INN. Levosina 750 tablet: Each film-coated tablet contains Levofloxacin 750 mg as Levofloxacin hemihydrates INN.

Pharmacology:
Levosina (Levofloxacin) is a synthetic, broad-spectrum antibacterial agent. Chemically Levofloxacin is a chiralfluorinated carboxyquiolone. It kills bacteria by blocking bacterial DNA synthesis by inhibiting bacterial DNA gyrase (Topoisomerase-II).

Dosage And Administration:
Acute sinusitis: 500 mg once daily for 10-14 days. Exacerbation of chronic bronchitis: 250-500 mg daily for 7 days. Community acquired pneumonia: 500 mg once or twice daily for 7-14 days. Complicated urinary-tract infections: 250 mg once daily for 7-10 days. Uncomplicated urinary tract infections: 250 mg once daily for 3 days. Acute pyelonephritis: 250 mg daily for-10 days. Uncomplicated skin & skin structure infections: 500 mg once daily for 7-10 days. Typhoid fever: 500 mg once daily for 7-14 days.

Contraindications:
Levofloxacin is contraindicated in patients with a history of hypersensitivity to Levofloxacin, quinolones antimicrobial agents, or any other components of this product. The following measures should be taken during administration of Levofloxacin- • While taking Levofloxacin, adequate amount of water should be drunk to avoid risk of crystalluria. • Dose adjustment should be exercised during Levofloxacin ingestion in presence of renal insufficiency.

Warning And Precaution:
Store in a cool & dry place, and protected from direct sunlight.

Side Effects:
Levofloxacin is generally well tolerated. However, a few side effects can usually be seen that include: nausea vomiting, diarrhoea, abdominal pain, flatulence and rare occurrence of phototoxicity (0.1%). Side effects that may be seen very rarely include tremors, depression, anxiety, confusion etc.

Use in Pregnancy and Lactation:
Levofloxacin is not recommended for use during pregnancy or nursing, as the effects on the unborn child or nursing infant are unknown. Children: Not recommended for Children

Drug Interaction:
Antacids, Iron and Adsorbents reduce absorption of Levofloxacin. NSAIDs may increase risk of CNS stimulation. Warfarin may increase the risk of bleeding.

Overdosage:
Levofloxacin exhibits a low potential for acute toxicity. However, in the events of an acute overdosage, the stomach should be emptied. The patients should be kept under observation and appropriate hydration should be maintained.

Storage:
Store in a cool & dry place, and protected from direct sunlight.

Packing:
Levosina 250 tablet: Each box containing 20 (2x10's) tablets in a blister strip. Levosina 500 tablet: Each box containing 20 (2x10's) tablets in a blister strip. Levosina 750 tablet: Each box containing 20 (2x10's) tablets in a blister strip.

Manufactured By:
The IBN SINA Pharmaceutical Industry PLC.
Shafipur, Gazipur, Bangladesh.