

(Cefpodoxime proxetil 200 mg + Ofloxacin 200 mg Tablet)

## **Composition:**

#### **Each tablet contains:**

Cefpodoxime proxetil	.200	mg
Ofloxacin	200	mg

# **Clinical Pharmacology:**

**Cefpodoxime proxetil** belongs to third generation cephalosporin's class of antibiotic. It is active against most Gram-positive and Gram-negative organisms. Notable exceptions include Pseudomonas aeruginosa, Enterococcus, and Bacteroides fragilis. It is absorbed from the gut. Drug acts by inhibiting the bacterial cell wall synthesis. It crosses the periplasmic space and binds with the penicillin binding proteins (PBP-1 and PBP-3) in the cell membrane. This binding then affects the peptidoglycan synthesis in cell membrane, which ultimately damages the cell.

**Ofloxacin** belongs to the class of fluroquinolone which acts on DNA gyrase and toposiomerase IV, enzymes which, like human topoisomerase, prevents the excessive super coiling of DNA during replication or transcription. By inhibiting their function, the drug thereby inhibits normal cell division.

## **Indications:**

- Surgical Infections.
- Mixed Infection.
- Complicated Infection.

### **Side Effects:**

- Dizziness
- Neck pain
- Headache

**Contraindications:** Cefpodoxime proxetil is contraindicated with Antacids or H2 blockers, Probenecid, Potassium clavulanate, Propantheline, Anisotropine methyl bromide, Metoclopramide. Ofloxacin is contraindicated in patients with a history of quinolone-associated hypersensitivity reactions, myasthenia gravis and prolonged QTc interval.

**Precautions & Warning:** Cefpodoxime proxetil should not be taken with antacids or H2 blockers, Probenecid, Potassium clavulanate, Propantheline, Anisotropine methyl bromide, Metoclopramide.

**Adverse effect:** Long term use of Cefpodoxime proxetil show adverse effects such as rashes & diarrhea, anaphylaxis, serious cutaneous adverse reactions, hemolytic anemia, nephropathy.

**Overdose:** Overdose of Cefpodoxime proxetil shows rashes & diarrhea, anaphylaxis, serious cutaneous adverse reactions, hemolytic anemia, nephropathy.

**Dosage:** As directed by the Physician.

For Therapeutic Use.

Route of administration: Oral

#### SCHEDULE H PRESCRIPITION DRUG-CAUTION

Not to be sold by retail without the prescription of a Registered Medical Practitioner.

**Storage:** Store protected from moisture at a temperature not exceeding 250 C. Keep out of reach of children.

**Presentation**: EPIPOD-O Tablets are available as 1 x10 Tablet/Strip.

Marketed By:



**EPIONE PHARMACEUTICALS PVT.LTD.** 

804, Suyog Center, Gultekdi, Pune-411037 (MH), India.