

# (Cefpodoxime Proxitil Tablet IP)

# **Composition:**

#### Each film tablet contains:

# **Clinical Pharmacology:**

Cefpodoxime proxetil belongs to third generation cephalosporins class of anti biotic. 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.

### Indication:

Cefpodoxime proxetil is used in upper and lower respiratory tract infections, urinary tract infections or skin and soft tissue infections, pharyngotonsillitis, typhoid fever, puerperal infection, uncomplicated gonococcal urethritis in males.

## **Use in Special Population:**

In labor & delivery Treatment of Cefpodoxime is only given if clearly needed.

#### **Contraindications:**

Cefpodoxime proxetil is contraindicated with Antacids or H2 blockers, Probenecid, Potassium clavulanate, Propantheline, Anisotropine methyl bromide, Metoclopramide.

## **Precautions & Warning:**

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

## **Drug interaction:**

Cefpodoxime proxetil shows drug interaction 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

Type of tablet: Film coated tablet

#### SCHEDULE H PRESCRIPITION DRUG-CAUTION

It is dangerous to take this preparation except in accordance with the medical advice.

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

**Storage:** Store protected from moisture at a temperature not exceeding 25° C.

Medicine: Keep out of reach of children.

**Presentation:** EPIPOD-200 Tablet available as 10 x10 Tablet/Strip.

# Marketed By:



**EPIONE PHARMACEUTICALS PVT.LTD.**