

Information For the User
Cefpodoxime Proxetil (200mg)

Flickdox 200 tablet

Cefpodoxime Proxetil (200mg) Tablet

Composition:

Each tablet contains:

- Cefpodoxime Proxetil: 200 mg

Pharmacological Class:

- Cephalosporin Antibiotic (Third Generation)

Indications:

Cefpodoxime Proxetil is an antibiotic used to treat a variety of bacterial infections, including:

- Upper Respiratory Tract Infections (URTI): Such as sinusitis, pharyngitis, and tonsillitis.
- Lower Respiratory Tract Infections (LRTI): Including pneumonia and bronchitis.
- Urinary Tract Infections (UTIs): Including cystitis, pyelonephritis, and uncomplicated UTIs.
- Skin and Soft Tissue Infections: Including cellulitis, impetigo, and infected wounds.

Mechanism of Action:

Cefpodoxime Proxetil is a third-generation cephalosporin antibiotic that inhibits bacterial cell wall synthesis. It binds to penicillin-binding proteins (PBPs), disrupting the structure of the bacterial cell wall, which leads to cell lysis and death. This action is particularly effective against a broad range of Gram-positive and Gram-negative bacteria.

Dosage and Administration:

- Adults:
 - The usual dose for most infections is 200 mg every 12 hours. The duration of treatment is typically 5 to 10 days depending on the severity and type of infection.

- For severe infections, or in patients with renal impairment, the dosage may be adjusted as directed by a healthcare provider.
- Children (6 months and older):
 - The recommended dose is usually 5 mg/kg of body weight, taken every 12 hours. The maximum dose is generally 200 mg/day.
 - For children under 6 months, dosage should be determined by a healthcare provider.

Swallow the tablet whole with a full glass of water. It can be taken with or without food, although taking it with food may reduce stomach irritation.

Contraindications:

- Hypersensitivity: Contraindicated in patients with a known allergy to cefpodoxime, other cephalosporins, or any component of the formulation.
- Severe Renal Impairment: Use with caution in patients with severe kidney problems, as the dose may need to be reduced.
- Penicillin Allergy: Caution is advised in patients with a history of severe reactions to penicillin, as there may be a cross-reactivity with cephalosporins.

Warnings and Precautions:

- Allergic Reactions: Serious allergic reactions, including anaphylaxis, may occur. Seek medical attention immediately if you experience symptoms like difficulty breathing, swelling of the face or throat, or a severe rash.
- Antibiotic Resistance: Overuse or inappropriate use of antibiotics like cefpodoxime may contribute to antibiotic resistance. Always complete the prescribed course even if symptoms improve.

- **Clostridium difficile-associated Diarrhea (CDAD):** Cefpodoxime, like other antibiotics, can cause an overgrowth of *Clostridium difficile*, leading to severe diarrhea. If you experience severe diarrhea (especially if bloody or watery), contact your healthcare provider immediately.
- **Renal Function:** Cefpodoxime is excreted through the kidneys, and dose adjustments may be required for patients with impaired renal function.
- **Pregnancy and Lactation:** Cefpodoxime is generally considered safe during pregnancy, but it should only be used when necessary and under medical supervision. It is excreted in breast milk in small amounts, so use caution when administering to breastfeeding mothers.

Side Effects:

- **Common Side Effects:**
 - Diarrhea
 - Nausea or vomiting
 - Abdominal pain or discomfort
 - Rash
 - Headache
- **Serious Side Effects:**
 - Severe allergic reactions: Swelling of the face, lips, tongue, or throat, difficulty breathing.
 - Severe diarrhea (sign of *Clostridium difficile* infection)
 - Liver dysfunction: Yellowing of the skin or eyes, dark urine
 - Kidney problems: Reduced urine output or swelling of feet and ankles
 - Blood disorders: Unexplained bruising or bleeding, fever, sore throat

If you experience any of these serious side effects, seek medical attention immediately.

Drug Interactions:

- **Antacids or H2 blockers:** These medications can reduce the absorption of cefpodoxime, which may reduce its effectiveness.

- **Probenecid:** May increase the blood levels of cefpodoxime by reducing its elimination from the body.
- **Other antibiotics:** Using cefpodoxime with certain antibiotics may lead to reduced effectiveness. Consult your healthcare provider before combining with other antimicrobial agents.

Storage:

- Store at room temperature (between 20°C to 25°C).
- Keep the tablet bottle tightly closed, in a dry place, away from moisture and light.
- Keep out of reach of children.

Packaging:

- Available in blister packs or bottles containing 10, 20, or 30 tablets, depending on the manufacturer.

Manufacturer:

- [Manufacturer Name]

Note:

- Do not take extra doses to make up for a missed dose. If you miss a dose, take it as soon as you remember, unless it is almost time for your next dose.
- This medication is only effective against bacterial infections and will not treat viral infections like the common cold or flu.
- Always follow the prescribed duration and dosage, even if you start feeling better before completing the course.

Manufactured in India for:

CafoliTM
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,

Panchkula-134113

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