# **Cefzlan S Tablet**

# **Cefixime (200mg) + Sulbactam (150mg) Tablet**

Cefixime and Sulbactam are combined in a single tablet to provide effective treatment for a wide range of bacterial infections. Cefixime is a third-generation cephalosporin antibiotic, and Sulbactam is a beta-lactamase inhibitor.

# **Composition (per tablet):**

- Cefixime (200mg): A third-generation cephalosporin antibiotic.
- Sulbactam (150mg): A beta-lactamase inhibitor.

#### **Indications:**

This combination tablet is used for the treatment of various bacterial infections, including:

- 1. Respiratory Tract Infections:
  - Acute and chronic bronchitis, pneumonia, and other respiratory infections.
- 2. Urinary Tract Infections (UTIs):
  - Cystitis, pyelonephritis, and other infections of the urinary system.
- 3. Ear Infections (Otitis Media):
  - Acute or chronic ear infections caused by susceptible bacteria.
- 4. Skin and Soft Tissue Infections:
  - Wound infections, cellulitis, abscesses, and other skin conditions.
- 5. Sexually Transmitted Infections (STIs):
  - Gonorrhea and other infections caused by susceptible organisms.

# **Dosage & Administration:**

- For Adults:
  - Typical Dose: One tablet (Cefixime 200mg + Sulbactam 150mg) once or twice daily, depending on the severity of the infection.
- For Children:
  - The combination is generally not recommended for children under 12 years of age unless specifically prescribed by a healthcare provider.
- Administration:
  - Take the tablet with or without food. Swallow the tablet whole with a full glass of water. Do not crush or chew the tablet.

#### **Side Effects:**

- Common Side Effects:
  - Gastrointestinal symptoms such as nausea, vomiting, diarrhea, and abdominal pain.
  - Mild headache or dizziness.
  - **o** Skin rash or itching.
- Serious (Rare) Side Effects:
  - Allergic reactions such as swelling of the face, lips, or throat, and difficulty breathing.
  - Severe gastrointestinal symptoms, such as persistent diarrhea or blood in stools (which may indicate Clostridium difficileassociated colitis).

If any of these serious side effects occur, stop the medication and seek immediate medical attention.

#### **Precautions:**

- 1. Allergy to Cephalosporins or Betalactams:
  - If you are allergic to cephalosporins (e.g., cephalexin) or beta-lactam antibiotics (e.g., penicillin), you should not take this combination.

# 2. Renal Impairment:

- Both Cefixime and Sulbactam are excreted by the kidneys. In patients with kidney disease, dosage adjustments may be necessary to prevent drug accumulation.
- 3. Pregnancy and Breastfeeding:
  - Pregnancy: Cefixime is generally considered safe during pregnancy (Category B), but Sulbactam's safety during pregnancy has not been well established.
  - Breastfeeding: Both Cefixime and Sulbactam are excreted in breast milk. Consult your healthcare provider before using this combination while breastfeeding.
- 4. Gastrointestinal Issues:
  - As with other antibiotics, prolonged use of this combination can alter gut flora and increase the risk of gastrointestinal issues, including Clostridium difficileassociated diarrhea.

# **Drug Interactions:**

- Antacids or Iron Supplements:
  - Antacids, sucralfate, or iron supplements can decrease the absorption of Cefixime. Take these medications at least 2 hours apart from this combination.
- Anticoagulants (e.g., Warfarin):
  - Cefixime may enhance the effects of blood-thinning medications like

warfarin. Monitoring of coagulation levels is advised.

- Other Antibiotics:
  - Combining with other antibiotics may increase the risk of side effects or alter the effectiveness of this combination.
- Probenecid:
  - Probenecid can increase the blood levels of Cefixime. Your doctor may adjust the dosage accordingly.

### **Storage:**

• Store at room temperature (15-30°C) in a cool, dry place, away from direct light and moisture and out of the reach of children.

#### Note:

 Complete the full course of antibiotics as prescribed, even if symptoms improve. Stopping the treatment prematurely may lead to the development of antibiotic resistance.

This combination of Cefixime (200mg) and Sulbactam (150mg) is an effective treatment for various bacterial infections.

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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