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CEFOZONE® Sulbactam sodium/cefoperazone sodium combination is available as a dry powder for reconstitution in both a 1:1 and 1:2 ratio in terms of free SBT/CPZ. CEFOZONE®Sulbactam sodium is a derivative of the basic penicillin nucleus. It is an irreversible beta-lactamase inhibitor for parenteral use only.

 **CEFOZONE® 1g**
Sulbactam & Cefoperazone
POWDER FOR PREPARATION OF INJECTION SOLUTION



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CEFOZONE® 1 g. POWDER FOR PREPARATION OF INJECTION SOLUTION (Sulbactam & Cefoperazone For Injection) is a third-generation cephalosporin antibiotic, It is one of few cephalosporin antibiotics effective in treating Pseudomonas bacterial infections which are otherwise resistant to these antibiotics. CEFOZONE® is a combination of sulbactam and cefoperazone. Cefoperazone exerts its bactericidal effect by inhibiting the bacterial cell wall synthesis, and sulbactam acts as a beta-lactamase inhibitor, to increase the antibacterial activity of cefoperazone against beta-lactamase-producing organisms.

POWDER FOR PREPARATION OF INJECTION SOLUTION
(Sulbactam & Cefoperazone For Injection)

Composition

Each Vial contains:

Sulbactam Sodium USP equivalent to Sulbactam : 500 mg

Cefoperazone Sodium USP equivalent to Cefoperazone : 500 mg

Indications

The combination of Cefoperazone sodium and Sulbactam sodium is indicated for the treatment of the following infections caused by susceptible organisms.

Respiratory tract infections (Upper and Lower), Urinary Tract Infections, Peritonitis, Cholecystitis, Cholangitis and other intra-abdominal infections, Bacterial sinusitis, Meningitis, Skin and soft tissue infections, Bone and Joint infections, Pelvic Inflammatory disease – endometritis, gonorrhea and other infections of the genital tract.

Dosage and Administration

Adults: The usual adult dose of the combination is 2 to 4 g/day (i.e., 1–2 g/day each of Cefoperazone and Sulbactam) given IV or IM in equally divided doses every 12 hours.

In severe or refractory infections the daily dosage may be increased to 8g (i.e., 4g/day each of Cefoperazone and Sulbactam) given IV in equally divided doses every 12 hours.

The recommended maximum daily dosage of Sulbactam is 4g (8g of the combination).

Dosage regimens should be adjusted in patients with marked decrease in renal function.

Children: The usual dosage in children is 40–80mg/kg/day (20 to 40 mg/kg/day each of Cefoperazone and Sulbactam) every six to twelve hours. In serious or refractory infections, these dosages may be increased up to 160 mg/kg/idea of the combination. (i.e., 80 mg/kg/day each of Cefoperazone and Sulbactam) every six to twelve hours.

Contraindications : Allergy to Penicillin or Cephalosporin.

Presentation : Vial of 1.0 gm

Food and Drug Administration (FDA) approved .Prescription Only (POM)

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A Taj Pharma”India Product