Bexen

Cefadroxil 500 mg Capsule
& 125 mg/5 ml Powder for Suspension

Bexen (Cefadroxil) is an acid-stable and semi-synthetic oral cephalosporin. It is rapidly absorbed after oral administration. Urine concentration of this antibiotic, following a 1gm dose, is maintained well above the MIC of susceptible urinary pathogens for 20 to 22 hours.

COMPOSITION

Bexen 500 Capsule : Each capsule contains Cefadroxil Monohydrate BP equivalent to Cefadroxil 500 mg.
Bexen Powder for Suspension : After reconstitution, each 5 ml suspension contains Cefadroxil Monohydrate BP equivalent to Cefadroxil 125 mg.

INDICATION

It is indicated for the treatment of upper respiratory tract infections (pharyngitis and tonsillitis) caused by *Streptococcus pyogenes* (group-A beta-hemolytic Streptococci) and *Streptococcus pneumoniae;* urinary tract infections caused by *E. coli, Proteus mirabilis,* and Klebsiella species and skin & soft tissue infections caused by Staphylococci (including penicillinase producing bacteria) and Streptococci.

DOSAGE AND ADMINISTRATION

Adult : Pharyngitis and Tonsillitis : 1 g per day in one or two divided doses.
Urinary Tract Infections : 1 or 2 g per day in one or two divided doses.
Skin and Skin Structure Infections : 1 g per day in one or two divided doses.

Children : 30 mg/kg daily in divided doses every 12 hours.

It may be taken with meals or on empty stomach. Administration with food may be helpful in diminishing potential gastrointestinal complaints.

SIDE EFFECT

Generally Cefadroxil is well tolerated. However, the most commonly reported side effects are gastrointestinal disturbances and hypersensitivity phenomena.

PRECAUTION

Use of this antibiotic may cause pseudomembranous colitis; so caution should be taken during diagnosis in patients who develop diarrhea in association with **Bexen** (Cefadroxil) therapy.

CONTRAINDICATION

Cefadroxil is contraindicated in patients with a history of hypersensitivity to Cefadroxil or any of the ingredients of it.

DRUG INTERACTION

There is no significant drug interaction with other drugs.

USE IN PREGNANCY & LACTATION

US FDA pregnancy category of Cefadroxil is B. There are, however, no adequate and well-controlled studies in pregnant women. Because animal reproduction studies are not always predictive of human response, this drug should be used during pregnancy only if clearly needed. Cefadroxil have been shown to be excreted in human milk. So, caution should be exercised when Cefadroxil is administered during lactation.

STORAGE CONDITION

Keep in a dry place away from light and heat. Keep out of the reach of children.

HOW SUPPLIED

Bexen 500 Capsule : Each box contains 20 capsules in Alu-Alu blister pack.
Bexen Powder for Suspension : Each amber glass bottle contains powder to reconstitute 100 ml suspension.

Manufactured by:

NIPRO JMI Pharma Ltd.
Comilla, Bangladesh.

NIPRO JMI Pharma