

VELOX

Cephradine BP

Presentation:

VELOX-250 Capsule : Each capsule contains Cephradine BP 250 mg.

VELOX-500 Capsule : Each capsule contains Cephradine BP 500 mg.

VELOX Suspension : After reconstitution, each 5 ml suspension contains Cephradine BP 125 mg.

VELOX P. Drops : After reconstitution, each 1.25 ml suspension contains Cephradine BP 125 mg.

Description:

VELOX (Cephradine) is one of the members of the first generation cephalosporins & broad-spectrum bactericidal antibiotic indicated in the treatment of wide range of bacterial infections caused by both Gram-positive and Gram-negative bacteria. The organisms sensitive to VELOX (Cephradine) are group A beta hemolytic streptococci, staphylococci including coagulase-positive, coagulase-negative and penicillinase-producing strains, *Streptococcus pneumoniae*, *E. coli*, *P. mirabilis*, *Klebsiella* species and *Hemophilus influenzae*.

Indications:

Upper respiratory tract and ENT infections: Sinusitis, tonsillitis, pharyngitis, laryngo-trachitis, otitis media.

Lower respiratory tract infections: Acute and chronic bronchitis, lobar pneumonia and broncho-pneumonia.

Urinary tract infections: Cystitis, urethritis, pyelonephritis, prostatitis, epididymitis.

Skin and soft tissue infections: Abscess, cellulitis, furunculosis, impetigo.

Gastro-intestinal tract infections: Bacillary dysentery, enteritis, peritonitis.

Bone and joint infections: Septicaemia, endocarditis.

Reconstitution of Velox Suspension:

Shake the bottle well for uniform mixing. Then add 60 ml of boiled and cool water with the help of the measuring cup to the bottle. Then continue shaking the bottle gently until the powder is mixed properly. Shake the bottle well before each use.

Dosage and Administration:

VELOX (Cephradine) may be given without regard to meals. Treatment should be continued for a minimum of 48-72 hours after the patient becomes asymptomatic or evidence of bacterial eradication has been obtained:

Adults:**Respiratory tract infections:**

Usual dose 1-2 gm daily in divided doses (either 6, 8 or 12 hourly).

Urinary tract infections:

Usual dose 2 gm daily in divided doses (either 6, 8 or 12 hourly).

UTI complications such as prostatitis and epididymitis may require prolonged and intensive therapy.

Gastro-intestinal tract infections:

Usual dose 1.5 gm to 2 gm daily in divided doses (either 6, 8 or 12 hourly).

Skin and soft tissue infections:

Usual dose 1 gm to 2 gm daily in divided doses (either 6, 8 or 12 hourly).

Children:

25 mg to 50 mg/kg/day to be administered two, three or four times a day in equally divided doses.

For otitis media, 75 mg to 100 mg/kg/day every 6, 8 or 12 hours to a maximum daily dose of 4 gm or as advised by the physician.

Contraindications :

Velox is contraindicated in patients who are hypersensitive to cephalosporins.

Cautions:

Caution should be exercised when Velox is administered to patients with renal impairment.

Pregnancy & Lactation:

Safety in pregnancy has not been established. Cephradine is excreted in breast milk and should therefore be used with caution in lactating mothers.

Adverse reactions:

Adverse reactions are rare but include nausea, vomiting, diarrhoea, glossitis and heartburn. Pseudo membranous colitis has been reported rarely. Other included urticaria, skin rashes, tightness in the chest and joint pains, mild transient eosinophilia, leucopenia and neutropenia.

Pharmaceutical precautions:

Store in a cool (below 30°C) and dry place, away from the children. Reconstituted suspension must be used within 7 days if kept in normal temperature or within 14 days if kept in refrigerator.

How supplied:

Velox - 250 Capsule : Box containing 5x6's Capsules in Strip Pack.

Velox - 500 Capsule : Box containing 5x4's Capsules in Alu-Alu Pack.

Velox Suspension : Bottle of dry powder for the reconstitution to 100 ml.

Velox Paediatric Drops : Bottle of dry powder for the reconstitution to 15 ml.

Manufactured by :

 **KEMIKO PHARMACEUTICALS LTD.**
BANGLADESH