

Vaprozil 125 dry syrup

Composition:

Each 5 ml of reconstituted suspension contains:

Cefprozil – 125 mg

Excipients – q.s.

Description:

Vaprozil 125 Dry Syrup contains Cefprozil, a second-generation cephalosporin antibiotic formulated for pediatric use. It exhibits a broad spectrum of bactericidal activity against both Gram-positive and Gram-negative organisms. The oral suspension is ideal for children due to its palatable flavor and reliable clinical efficacy in treating common respiratory and ENT infections.

Indications:

Upper respiratory tract infections (URTIs)

Pharyngitis and tonsillitis

Acute otitis media

Skin and soft tissue infections

Community-acquired pneumonia (mild to moderate)

Pediatric bacterial infections sensitive to Cefprozil

Mechanism of Action:

Cefprozil works by inhibiting bacterial cell wall synthesis. It binds to penicillin-binding proteins (PBPs), causing cell lysis and death. Its high affinity for PBPs results in strong antibacterial action, and it resists degradation by certain β -lactamases, making it effective against various resistant strains.

Dosage and Administration:**Children (based on body weight):**

Typically 7.5–15 mg/kg/day in divided doses every 12 hours, or as directed by a pediatrician.

Shake the bottle well before each use.

Use the reconstituted syrup within 7 days and store it in a refrigerator.

Side Effects:

Nausea, vomiting, or mild abdominal pain

Diarrhea, especially with prolonged use

Skin rash or allergic reaction in rare cases

Superinfection with prolonged therapy

Precautions:

Use cautiously in children with known hypersensitivity to penicillins or cephalosporins

Dose adjustment may be required in renal impairment

Not recommended in neonates without physician supervision

Discontinue use if severe diarrhea or hypersensitivity reactions occur

Storage:

Store the dry powder at room temperature, below 25°C

Reconstituted suspension should be stored in a refrigerator (2–8°C)

Keep out of reach of children

Do not freeze the reconstituted product

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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