## Information For the User Faropenem (100mg) Dry Syrup

# Faropair 100 Dry Syrup

Brand Name: Faropair 100 Dry Syrup

Dosage Form: Dry Syrup (for Oral Suspension)

Therapeutic Category: Broad-Spectrum Oral Carbapenem Antibiotic

## Composition:

Each 5 ml of reconstituted suspension contains:

- · Faropenem Sodium Hydrate IP equivalent to Faropenem 100 mg
- · Excipients q.s.
- Flavour and colour approved by FSSAI

# Pharmacology & Mechanism of Action:

Faropenem is an orally active β-lactam antibiotic of the penem group (carbapenem class). It exhibits a broad spectrum of bactericidal activity by inhibiting bacterial cell wall synthesis. It binds to penicillin-binding proteins (PBPs), thereby preventing the cross-linking of peptidoglycan chains necessary for cell wall strength and integrity. It is stable to many β-lactamases and effective against resistant Gram-positive and Gram-negative bacteria.

#### Indications:

- Community-acquired respiratory tract infections (RTIs)
- Acute otitis media
- · Pharyngitis and tonsillitis
- · Skin and soft tissue infections
- Urinary tract infections (UTIs)
- · Pediatric bacterial infections requiring oral carbapenem coverage

### Dosage & Administration:

- Children (based on body weight): Usually 15-20 mg/kg/day in 2-3 divided doses or as directed by the physician
- Reconstitution: Add the specified volume of boiled and cooled water in two portions. Shake well after each addition.
- · Shake the bottle well before each use
- Use within 7 days of reconstitution
- Not recommended in children under 6 months unless prescribed

#### Contraindications:

- Hypersensitivity to Faropenem or any β-lactam antibiotic
- · History of severe allergic reactions to penicillins, cephalosporins, or carbapenems

#### Warnings & Precautions:

- · Use with caution in patients with renal impairment
- · Discontinue if signs of hypersensitivity or allergic reaction appear
- Prolonged use may result in fungal or bacterial superinfection
- · Not for injection for oral use only

## Drug Interactions:

- · May reduce efficacy of oral contraceptives
- Use with caution when combined with probenecid (may increase plasma concentration)

## Adverse Effects:

- · Common: Diarrhea, nausea, abdominal pain
- · Occasionally: Rash, urticaria
- · Rare: Anaphylaxis, eosinophilia, elevated liver enzymes

## Storage:

- Store below 25°C in a dry place
- After reconstitution, keep refrigerated (2°C-8°C) and use within 7 days
- · Protect from light and moisture
- · Keep out of reach of children

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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