AMOXICILLIN *Instant Dry Syrup*

**Broad spectrum antibiotic**

**Composition:**

Each dosage unit contains AMOXICILLIN

**Properties:**

AMOXICILLIN instant dry syrup is semisynthetic bactericidal penicillin with broad antimicrobial efficiency against gram. + ve and gram - ve bacteria.

AMOXICILLIN instant dry syrup although structurally related to ampicillin, it is more rapidly and completely absorbed from gastrointestinal tract and unaffected by food.

**Indications:**

- Upper respiratory tract infections.
- Gastrointestinal tract infections.
- Genitourinary tract infections.
- Skin and soft tissue infections.

**Dosage and administration:**

- Children up to 10 years: 125 mg – 250 mg every 8 hours.
- Children under 20 kg body weight: 20 – 40 mg / kg / day.

**Drug interaction:**

- Tetracycline may inhibit the activity of amoxicillin.
- Probencid prolong the activity of amoxicillin.
Precautions:

AMOXICILLIN instant dry syrup should be used with caution in:

- History of suspected allergy (such as eczema, hay fever and asthma).
- Sever impaired renal functions.
- History of cephalosporin allergy.
- Pregnancy or lactation.

Contraindications:

Hypersensitivity to penicillin.

Packing:

- AMOXICILLIN instant dry syrup 125 mg: 15 sachets x 2.5 gm.
- AMOXICILLIN instant dry syrup 250 mg: 15 sachets x 2.5 gm.