

Sinamox

Amoxicillin

Composition

Sinamox 500 Capsule: Each Capsule contains Amoxicillin Trihydrate BP, equivalent to 500 mg Amoxicillin. **Sinamox** Capsule: Each Capsule contains Amoxicillin Trihydrate BP, equivalent to 250 mg Amoxicillin. **Sinamox** Suspension: After reconstitution, each 5 ml suspension contains Amoxicillin Trihydrate BP, equivalent to 125 mg Amoxicillin. **Sinamox** Paediatric Drops: After reconstitution each 1.25 ml drop contains Amoxicillin Trihydrate BP, equivalent to 125 mg Amoxicillin. **Sinamox** DS Suspension: After reconstitution, each 5 ml suspension contains Amoxicillin Trihydrate BP, equivalent to 250 mg Amoxicillin.

Description

Sinamox is a broad spectrum bactericidal semisynthetic antibiotic which is effective against various infections caused by both gram-positive and gram-negative microorganisms. The spectrum of activity is similar to Ampicillin but is better absorbed when taken orally and produces a higher plasma and tissue concentration.

Indication

Sinamox is indicated for the treatment of following infections - *Respiratory tract infection*: Sinusitis, pharyngitis, laryngitis, acute and chronic bronchitis and pneumonia. *Genito-urinary tract infection*: Nephritis, pyelitis, pyelonephritis, cystitis, urethritis, gonorrhoea & gynecological infections. *Biliary G.I. tract infection*: Salmonellosis including carrier stage, cholecystitis, peritonitis & enteric fever. *Skin & soft tissue infection*: Cellulitis, carbuncle, furunculosis & infected wounds. Others: **Sinamox** is also indicated for the treatment of otitis media, septicemia, bacteraemia, meningitis, osteomyelitis & bacterial endocarditis etc.

Dosage & Administration

Sinamox should be taken one hour before meal. *Adult usual dose*: 250 mg, 500 mg every 8 hours. Severe or recurrent purulent respiratory tract infection: 3 gm every 12 hours. Dental abscess: 3 gm repeated after 8 hours. Gonorrhoea: Single dose of 2-3 gm with Probenecid 1 gm. Endocarditis prophylaxis: 3 gm about 1 hour before procedures, such as: dental extraction. *Children usual dose*: Children (Up to 10 years of age) 125 mg every 8 hours, doubled in severe infection. Children (Under 20 kg body weight) a dose of 20 to 40 mg per kg has been suggested. Children aged 3 to 10 years with Otitis media may be given 750 mg twice daily for 2 days.

Side effect: Vomiting, diarrhoea, skin rash may occur. Pseudomonas & Candida may cause superinfection.

Contraindication: Amoxicillin is contraindicated for the patients who are hypersensitive to Penicillin.

Presentation

Sinamox 250 Capsule: Box contains 50 (10x5's) capsules in blister strip.

Sinamox 500 Capsule: Box contains 100 (10x10's) capsules in alu-alu blister pack.

Sinamox Suspension: Bottle contains dry powder for 100 ml oral Suspension.

Sinamox Paediatric Drops: Bottle contains dry powder for 15 ml oral Suspension.

Sinamox DS Suspension: Bottle contains dry powder for 100 ml oral Suspension.

Manufactured by:



The IBN SINA Pharmaceutical Industry Ltd.

Shafipur, Gazipur, Bangladesh.