

# Silox<sup>®</sup>

Flucloxacillin

**Presentation:**

Silox<sup>®</sup> 250 Capsule: Each capsule contains 250 mg flucloxacillin sodium.  
Silox<sup>®</sup> 500 Capsule: Each capsule contains 500 mg flucloxacillin sodium  
Silox<sup>®</sup> Powder for suspension: Each 5 ml contains 125 mg flucloxacillin as flucloxacillin sodium BP.

**Description:**

Silox is a preparation of flucloxacillin. It is active against Gram-positive organisms including penicillinase -producing strains. After an oral dose peak plasma concentrations are achieved in about 1 hour in fasting subjects. About 95% of flucloxacillin in the circulation is bound to plasma proteins & its plasma-half -life is approximately 1 hour. Flucloxacillin is metabolized to a limited extent and the unchanged drug is excreted mainly in urine.

**Indication:**

Silox is indicated for the treatment of infections due to gram-positive organism, including infections caused by B-lactamase producing staphylococci. Typical indications including.

**Skin & Soft tissue infections:**

Boils, abscesses, carbuncles, infected burns, protection for skin grafts, otitis media, and externa.

**Respiratory tract infections:**

Pneumonia, lung abscess, empyema, sinusitis, pharyngitis, tonsillitis, and quinsy, other infections caused by flucloxacillin-sensitive organism: Osteomyelitis, enteritis, endocarditis, urinary tract infection, meningitis, septicemia, Flucloxacillin is also indicated for use as prophylactic agent during major surgical procedures where approximate, for example: cardio thoracic and orthopedic surgery.

**Dosage & Administration:**

Usual adults' dosage (Including elderly patients):  
Doses should be administered ½-1 hour before meals. Osteomyelitis endocarditis-up to 8 gm daily, in divided doses six to eight hourly.

**Usual Children dosage:** 2-10 years: 1 or 2 spoonful below 2 years:

1 spoonful or as directed by the physician. Abnormal renal function : in common with other penicillins, flucloxacillin usages in patients with renal impairment dose not usually require dosage reduction. However in the presence of severe renal failure (creatinine clearance < 10 ml/min) a reduction in dose or an extension of dose interval should be considered.

**Contra-indication:**

Hypersensitivity to penicillin.

**Pregnancy & Lactation:**

Animal studies with flucloxacillin have shown no teratogenic effects. The drug has been in clinical use since 1970 and the limited number of reported cases of use in human pregnancy has shown no evidence of untoward effect. The use of flucloxacillin in pregnancy should be reserved for cases considered essential by the clinician. During lactation, trace amount of penicillins can be detected in breast milk.

**Side effect:**

As with other penicillins, are uncommon and mainly of a mild and transitory nature. Gastrointestinal upsets (e.g. nausea, diarrhea) and skin rashes have been reported infrequently.

**Precaution:**

Should be store in a cool, dry place and protected from light. Keep out of reach of children.

**Commercial Pack:**

250 capsule: Box containing 5x6's capsule in alu-alu blister pack.  
500 capsule: Box containing 5x4's capsules in alu-alu blister pack  
Powder for suspension: Bottle of 100 ml containing 125 mg/5 ml suspension.

Manufactured by :  
 **Silva**  
Pharmaceuticals Limited  
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