

Sultaflly 375 Tablet

Information for the Use

Sultamicillin Tosilate (375 mg) Tablet

Composition:

Each tablet contains:

- **Sultamicillin Tosilate: 375 mg**
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Description:

Sultamicillin is a combination of two antibiotics, Ampicillin and Sulbactam, which work synergistically to treat a variety of bacterial infections. Sulbactam acts as a beta-lactamase inhibitor, protecting Ampicillin from bacterial enzymes that might otherwise inactivate it.

Sultamicillin Tosilate is primarily used in the treatment of infections caused by susceptible bacteria, including respiratory, urinary, and skin infections.

Indications:

This medication is indicated for the treatment of infections caused by susceptible organisms, including:

- **Urinary Tract Infections:** Cystitis, pyelonephritis, and other urinary tract infections.
- **Skin and Soft Tissue Infections:** Abscesses, cellulitis, and other soft tissue infections.
- **Intra-abdominal Infections:** Including peritonitis.
- **Gynecological Infections:** Pelvic inflammatory disease (PID).

Mechanism of Action:

Sultamicillin Tosilate combines two active ingredients:

- **Ampicillin:** A penicillin-type antibiotic that inhibits bacterial cell wall synthesis, leading to bacterial cell death.
- **Sulbactam:** A beta-lactamase inhibitor that prevents bacterial enzymes (beta-lactamases) from inactivating Ampicillin, thus enhancing its antibacterial activity.

Together, Sultamicillin is effective against a wide variety of gram-positive and gram-negative bacteria, making it a potent option for treating various infections.

Dosage and Administration:

- **Adult Dosage:**
 - 375 mg once or twice daily depending on the severity of the infection or as directed by the healthcare provider.
- **Pediatric Dosage:**
 - Dosage should be determined by a healthcare provider based on age, weight, and the type of infection.

Directions for Use:

- Swallow the tablet whole with a glass of water.
 - Can be taken with or without food.
 - Follow the prescribed duration and dosage as directed by the healthcare provider.
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Contraindications:

- **Hypersensitivity to Ampicillin, Sulbactam, or any other components of the tablet.**
 - **History of allergic reactions to penicillin or cephalosporin antibiotics.**
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Precautions:

- **Allergic Reactions:** Use caution in patients with a history of allergies to penicillin or other beta-lactam antibiotics.
 - **Renal Impairment:** Adjust dosage in patients with renal insufficiency, as Sultamicillin is primarily excreted by the kidneys.
 - **Pregnancy and Lactation:**
 - **Pregnancy:** Should be used during pregnancy only if the benefits justify the potential risks.
 - **Breastfeeding:** Should be used with caution as Ampicillin and Sulbactam may be excreted in breast milk. Consult a healthcare provider before use.
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Possible Side Effects:

Common side effects:

- **Diarrhea, nausea, or abdominal discomfort.**
- **Rash or mild allergic reactions (such as itching).**
- **Headache or dizziness.**

Serious side effects (seek medical attention immediately):

- **Severe allergic reactions: Swelling, difficulty breathing, or tightness in the chest.**
- **Severe gastrointestinal issues: Persistent diarrhea or watery stools, possibly**

associated with Clostridium difficile infection.

Drug Interactions:

- **Anticoagulants (e.g., warfarin):** May increase the risk of bleeding. Close monitoring is advised when using these medications together.
 - **Allopurinol:** Concurrent use may increase the risk of skin rashes.
 - **Probenecid:** May increase Sultamicillin blood levels by reducing renal excretion.
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Storage:

- **Store in a cool, dry place at 20°C to 25°C (68°F to 77°F).**
 - **Keep the tablet in its original packaging to protect from light and moisture.**
 - **Keep out of reach of children.**
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Note: This medication should be used under the supervision of a healthcare professional. Always inform your doctor of any other medications you are taking to avoid potential drug interactions. If you have any concerns regarding the use of Sultamicillin Tosilate (375 mg) Tablet, consult your healthcare provider for further guidance.

Manufactured in India for:

CafoliTM
L I F E C A R E

Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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