

Information For the User
Ceftazidime (1000mg) + Sulbactam (500mg) Injection

Dimezeft S 1.5 Injection

Brand Name: Dimezeft S 1.5 Injection

Dosage Form: Injection

Composition:

- Ceftazidime I.P. 1000 mg
- Sulbactam I.P. 500 mg

Therapeutic Segment:

Antibiotic / Anti-Infective Segment

Therapeutic Indication:

Indicated for the treatment of a wide range of **bacterial infections** including:

- Respiratory tract infections
- Urinary tract infections
- Skin and soft tissue infections
- Bone and joint infections
- Intra-abdominal and gynecological infections
- Septicemia and meningitis

It helps in **treating bacterial infections caused by both Gram-positive and Gram-negative organisms**, including resistant strains.

Mechanism of Action:

- **Ceftazidime** is a third-generation cephalosporin antibiotic that inhibits bacterial cell wall synthesis, leading to cell death.
- **Sulbactam** is a β -lactamase inhibitor that prevents enzymatic degradation of ceftazidime, thereby **enhancing its antibacterial spectrum and potency**.

Dosage & Administration:

Administered via **intravenous (IV)** or **intramuscular (IM)** injection as directed by the physician.

Dosage depends on the severity and type of infection.

Contraindications:

- Hypersensitivity to cephalosporins, penicillins, or β -lactam antibiotics.

Warnings & Precautions:

- Use with caution in patients with renal impairment.
- Monitor for allergic reactions, especially in penicillin-sensitive individuals.
- Complete the full course to avoid bacterial resistance.

Side Effects:

- Local pain or inflammation at injection site
- Diarrhea, nausea, vomiting
- Rash or allergic reaction in sensitive patients

Storage:

Store below 25°C in a dry place. Protect from light and moisture.
Reconstituted solution should be used immediately.

Packaging:

Available as a **vial with sterile water for injection.**

Segment:

Antibiotic / Anti-Infective – Effective in **treating severe bacterial infections.**

Manufactured in India for:



Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

Plot no.: 367-FF, Industrial Area Phase-I,
Panchkula-134113

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