

# Moxyplit 200 DT Tablet

## Moxyplit 200 DT Tablet

### Composition:

Each dispersible tablet contains:

- Amoxycillin – 250 mg

### Description:

Moxyplit 200 DT Tablet is a broad-spectrum antibiotic belonging to the penicillin group. It is commonly used to treat bacterial infections by inhibiting bacterial cell wall synthesis. Its dispersible form makes it convenient for pediatric and adult patients who have difficulty swallowing tablets.

### Pharmacological Action:

Amoxycillin is a  $\beta$ -lactam antibiotic that binds to penicillin-binding proteins (PBPs), inhibiting bacterial cell wall synthesis and leading to bacterial cell lysis.

### Indications:

- Respiratory tract infections (pharyngitis, tonsillitis, bronchitis)
- Skin and soft tissue infections
- Urinary tract infections
- Otitis media
- Bacterial sinusitis
- Community-acquired pneumonia

### Dosage & Administration:

- Dosage should be as prescribed by a physician.
- The tablet should be dispersed in water before administration.
- Can be taken with or without food.

### Contraindications:

- Hypersensitivity to penicillins or cephalosporins.
- Patients with a history of severe allergic reactions (e.g., anaphylaxis) to  $\beta$ -lactam antibiotics.

### Warnings & Precautions:

- Use with caution in patients with renal impairment.
- Long-term use may lead to secondary infections, including fungal overgrowth.
- Monitor for signs of an allergic reaction, especially in atopic patients.

### Adverse Effects:

- Nausea, vomiting, diarrhea

- Skin rash, urticaria
- Abdominal pain
- Rare but serious: Anaphylaxis, Stevens-Johnson syndrome, Clostridium difficile-associated diarrhea

#### **Drug Interactions:**

- May reduce the effectiveness of oral contraceptives.
- Probenecid may increase Amoxycillin levels.
- Allopurinol may increase the risk of skin rashes.

#### **Storage Conditions:**

- Store below 25°C in a dry place, away from moisture and light.
- Keep out of reach of children.

#### **Conclusion:**

Moxyplit 200 DT Tablet is a reliable antibiotic for treating bacterial infections. Its dispersible formulation ensures ease of administration, making it an effective choice for patients of all ages.

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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