

**Brand Name: AZOMIN 200 Suspension**

**Composition:** Azithromycin oral suspension IP

**Dosage Form:** Suspension

**Category:** Macrolide Antibiotic

**Packaging Type:** Bottle

**Packaging:** 30 ml

**Brief Product Introduction:**

**AZOMIN 200 Suspension** is a pediatric antibiotic formulation containing **Azithromycin 200 mg per 5 ml**, manufactured by **AstraEureka Pharmaceutical**, a reputed **manufacturer of Azithromycin-based compositions**. Azithromycin is a broad-spectrum macrolide antibiotic effective against a wide variety of bacterial infections. It works by inhibiting bacterial protein synthesis, thereby stopping bacterial growth. AZOMIN 200 is ideal for treating respiratory tract infections, skin infections, otitis media, pharyngitis, and tonsillitis in children. Its once-daily dosage and pleasant flavor make it highly acceptable for pediatric use. It ensures targeted therapy with a short treatment course. The suspension offers excellent bioavailability and tissue penetration, ensuring rapid symptom relief.

**Composition:**

**Each 5 ml contains:**

Azithromycin Dihydrate IP  
equivalent to Azithromycin (Anhydrous).....200 mg  
Flavoured syrup base.....q.s.

**Key Benefits:**

1. Broad-spectrum antibacterial action
2. Effective against common pediatric infections
3. Once-daily dosing for better compliance
4. Short duration treatment (typically 3-5 days)
5. Palatable syrup base for easy administration

**Indications:**

1. Upper and lower respiratory tract infections
2. Acute otitis media
3. Skin and soft tissue infections
4. Pharyngitis and tonsillitis
5. Mild to moderate pneumonia

### **Directions for Use:**

1. Shake well before use
2. Administer using a calibrated spoon or dropper
3. Take with or without food, as advised by the physician

### **Dosage and Administration:**

1. Dosage based on body weight (typically 10 mg/kg on Day 1, followed by 5 mg/kg on Days 2–5)
2. Follow pediatrician's instructions strictly
3. Complete the full course even if symptoms improve early

### **Safety Information:**

1. Use under medical supervision
2. Monitor for allergic reactions or diarrhea
3. Not for children below 6 months unless prescribed
4. Avoid simultaneous administration with antacids

### **Mechanism of Action:**

- Azithromycin binds to the 50S ribosomal subunit of bacteria, inhibiting RNA-dependent protein synthesis.
- This bacteriostatic action prevents bacterial multiplication and helps eliminate infection.

### **Contraindications:**

1. Hypersensitivity to azithromycin, erythromycin, or other macrolides
2. History of cholestatic jaundice or hepatic dysfunction with prior use

### **Side Effects:**

1. Nausea, abdominal pain, diarrhea
2. Headache, dizziness
3. Rare: QT prolongation, allergic rash

### **Important Notice:**

- For pediatric use only.
- Must be administered under medical guidance.
- Ensure proper dosing schedule to prevent antibiotic resistance.

**Storage Condition:**

1. Store below 25°C in a dry place.
2. Protect from direct sunlight.
3. Use within the duration mentioned after reconstitution.
4. Keep out of reach of children.

**Packing Information:**

- 30 ml Pet bottle + Outer box with calibrated measuring device.

