# Information For the Use Ofloxacin (200mg) + Ornidazole (500mg)

# **Ofloglee OZ Tablet**

Ofloxacin (200 mg) + Ornidazole (500 mg) Tablet

# **Description:**

This combination tablet contains Ofloxacin, a fluoroquinolone antibiotic, and Ornidazole, an anti-protozoal and antibacterial agent. Together, they provide broad-spectrum coverage against bacterial and protozoal infections, making it highly effective in treating mixed infections.

# **Composition:**

- Ofloxacin: 200 mg
- Ornidazole: 500 mg

# **Indications:**

This medication is indicated for the treatment of:

- 1. Mixed Bacterial and Protozoal Infections
  - Diarrhea and dysentery of bacterial and protozoal origin.
  - Giardiasis and amoebiasis.
- 2. Gynecological Infections: Pelvic inflammatory disease.
- **3.** Abdominal Infections: Peritonitis and intra-abdominal abscesses.
- 4. Dental Infections: Periodontitis and other oral cavity infections.
- 5. Post-surgical Infections: Particularly in the gastrointestinal or genitourinary tract.

#### **Mechanism of Action:**

- 1. Ofloxacin: Inhibits bacterial DNA gyrase and topoisomerase IV, essential for bacterial DNA replication, transcription, and repair, thereby killing bacteria.
- 2. Ornidazole: Disrupts the DNA of anaerobic bacteria and protozoa, inhibiting their growth and reproduction.

**Dosage and Administration:** 

- Usual Adult Dose: One tablet twice daily or as directed by a physician.
- Route: Oral, taken with or after meals to avoid gastrointestinal discomfort.

#### **Side Effects:**

- Common: Nausea, vomiting, diarrhea, dizziness, headache, or metallic taste.
- Rare but Serious: Allergic reactions, tendon rupture, or neurological symptoms like seizures.

#### **Precautions:**

1. Avoid alcohol during treatment as Ornidazole may cause a disulfiramlike reaction (nausea, vomiting, and flushing).

- 2. Use cautiously in patients with liver or kidney impairment, epilepsy, or neurological disorders.
- 3. Not recommended for children, pregnant, or breastfeeding women unless prescribed by a doctor.
- 4. Avoid taking antacids, calcium, or iron supplements within 2 hours of this medication as they may interfere with absorption.

**Contraindications:** 

• Hypersensitivity to fluoroquinolones, nitroimidazole derivatives, or any component of the tablet.

**Storage:** 

- Store in a cool, dry place, away from direct sunlight and moisture.
- Keep out of reach of children.

Note: This medication should be taken only under medical supervision. It is important to complete the prescribed course to prevent the development of drug resistance.

Manufactured in India for:

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