

Ofloglee OR Suspension

Ofloxacin (50mg) + Ornidazole (125mg) + Racecadotril (15mg) Suspension

Description

This suspension combines an antibiotic, an antiprotozoal agent, and an anti-secretory drug, making it highly effective for treating gastrointestinal infections accompanied by diarrhea.

- **Ofloxacin:** A broad-spectrum antibiotic that treats bacterial infections.
- **Ornidazole:** An antiprotozoal and antibacterial agent effective against anaerobic infections.
- **Racecadotril:** An anti-secretory agent that reduces excessive water and electrolyte loss in diarrhea.

Composition

Each 5ml contains:

- **Ofloxacin:** 50mg
- **Ornidazole:** 125mg
- **Racecadotril:** 15mg

Indications

This suspension is used for:

- Acute bacterial and protozoal diarrhea.
- Gastrointestinal infections with associated diarrhea and abdominal discomfort.
- Diarrhea caused by mixed infections (bacterial and protozoal).

Mechanism of Action

1. **Ofloxacin:** Inhibits bacterial DNA gyrase and topoisomerase IV, disrupting DNA replication and leading to bacterial cell death.
 2. **Ornidazole:** Generates free radicals that disrupt DNA structure in anaerobic bacteria and protozoa, resulting in their destruction.
 3. **Racecadotril:** Inhibits enkephalinase, reducing intestinal secretion of water and electrolytes without altering gut motility.
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Dosage and Administration

- **Pediatric Dose:** As prescribed by a doctor based on body weight (typically 5-10 mg/kg/day for Ofloxacin).
- **Adult Dose:** Generally 10ml twice daily, or as directed by a physician.

Administration:

- Shake the bottle well before use.
- Use the provided measuring cup or spoon for accurate dosing.
- Can be taken with or after meals to reduce gastrointestinal discomfort.
- **Duration:** Usually prescribed for 5-7 days.

Contraindications

- Known hypersensitivity to Ofloxacin, Ornidazole, Racecadotril, or any other ingredients.
- Severe liver or kidney dysfunction.
- Epilepsy or history of seizures (due to Ofloxacin).
- Pregnant and lactating women (use with caution).

Warnings and Precautions

- **Tendinitis or Tendon Rupture:** Use cautiously in elderly patients or those on corticosteroids.
- **Neurological Effects:** Monitor for seizures or dizziness, especially in individuals with a history of CNS disorders.
- **Avoid Alcohol:** Ornidazole may cause disulfiram-like reactions when combined with alcohol.
- **Hydration:** Ensure adequate hydration during treatment to prevent dehydration caused by diarrhea.

Side Effects

Common:

- Nausea, vomiting, and abdominal discomfort.
- Headache or dizziness.
- Mild rash or itching.

Rare but Serious:

- Allergic reactions (e.g., swelling of lips, tongue, or throat).
- Tendon rupture (especially in elderly patients).
- Peripheral neuropathy (numbness or tingling).

Drug Interactions

- **Antacids:** Reduce absorption of Ofloxacin; maintain a 2-hour gap.
- **Alcohol:** Avoid due to potential interactions with Ornidazole.
- **Oral Anticoagulants:** Increased anticoagulant effect when taken with Ornidazole; monitor INR levels.
- **NSAIDs:** Increased risk of CNS stimulation and seizures.

Storage Instructions

- Store at a temperature between 15°C to 30°C.
- Protect from light and moisture.
- Keep out of reach of children.

Presentation

- **Form:** Oral Suspension.
- **Pack Size:** Available in 60ml/100ml bottles.

Key Benefits

1. **Comprehensive Treatment:** Covers bacterial, protozoal infections, and diarrhea management.
2. **Reduces Diarrhea Severity:** Racecadotril effectively reduces water loss and electrolyte imbalance.
3. **Easy Administration:** Suspension form suitable for children and adults.

Conclusion

Ofloxacin (50mg) + Ornidazole (125mg) + Racecadotril (15mg) Suspension is an effective treatment for gastrointestinal infections accompanied by diarrhea. It ensures broad-spectrum antimicrobial activity while controlling symptoms of diarrhea. Always use under medical supervision to ensure proper dosage and to minimize potential side effects.

Manufactured in India for:


Cafoli Lifecare Pvt. Ltd.

(An ISO 9001: 2015 Certified Co.)

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