

# OFFDOT-OZ

## Ofloxacin I.P., Ornidazole I.P., and Urea I.P. Veterinary Intrauterine External Liquid Veterinary Use Only

### Description

A potent veterinary intrauterine external liquid formulation combining **Ofloxacin**, a broad-spectrum fluoroquinolone antibiotic, **Ornidazole**, an antiprotozoal and antibacterial agent effective against anaerobic bacteria, and **Urea**, which acts as a keratolytic and antiseptic agent.

This combination targets bacterial and protozoal infections of the reproductive tract, aiding in treatment of metritis, endometritis, and other intrauterine infections in animals.

### Composition

Each ml contains:

- **Ofloxacin I.P.:** 50 mg
- **Ornidazole I.P.:** 125 mg
- **Urea I.P.:** 500 mg
- **Excipients:** q.s. to make 1 ml

### Category

- Veterinary Intrauterine Antimicrobial and Antiseptic Liquid
- External use only for intrauterine application

### Indications

Indicated for treatment and prevention of bacterial and protozoal infections in the reproductive tract of livestock, including:

- Endometritis
- Metritis
- Postpartum uterine infections
- Vaginal infections

## **Route of Administration**

- Intrauterine external application using sterile syringe or applicator
- Strictly for veterinary use and under veterinary supervision

## **Dosage & Administration**

- Clean the affected area thoroughly before administration
- Administer the recommended dose intrauterine as per veterinary instructions
- Usually, 10-20 ml per animal depending on size and severity of infection
- Repeat dosing as advised by veterinarian
- Use sterile techniques to avoid contamination

## **Advantages**

- Broad-spectrum antibacterial and antiprotozoal action
- Combined keratolytic and antiseptic effect of urea enhances efficacy
- Suitable for targeted intrauterine therapy
- Helps improve reproductive health and fertility outcomes
- Easy-to-use liquid formulation

## **Precautions**

- For veterinary use only
- Do not use in animals with known hypersensitivity to any components
- Avoid contact with eyes and mucous membranes except for intended intrauterine use
- Use sterile instruments for administration
- Follow withdrawal period strictly
- Store away from children and animals not intended for treatment

## **Storage**

- Store in a cool, dry place below 25°C
- Protect from light and moisture
- Keep container tightly closed

## **Adverse Effects**

- Rare local irritation or allergic reactions may occur
- If signs of hypersensitivity appear, discontinue use and consult veterinarian

## **Schedule**

- Veterinary prescription product
- Use under veterinary guidance only

## **Handling & Disposal**

- Handle with clean, sterile instruments
- Dispose of unused product and containers according to veterinary pharmaceutical waste regulations

## **HS & HSN Code**

- **HS Code:** 3003.90 (Medicaments, not elsewhere specified)
- **HSN Code:** 30039011 (Veterinary medicaments)

## **Frequently Asked Questions (FAQs)**

**Q1: Can this product be used in pregnant animals?**

**A:** Use only under veterinary advice, as safety depends on species and pregnancy stage.

**Q2: How often should the intrauterine application be done?**

**A:** Frequency depends on infection severity; follow veterinarian's instructions.

**Q3: Is this product for oral or external use?**

**A:** Strictly external, intrauterine use only.

**Q4: Can this be used alongside systemic antibiotics?**

**A:** Consult the veterinarian for combined therapy recommendations.

**Q5: What is the withdrawal period after using this product?**

**A:** Follow the withdrawal period advised by the veterinarian, usually depending on the animal and intended use.