

ENRODOT-DS

Enrofloxacin - 200 mg Injection for Veterinary Use

DESCRIPTION

Enrofloxacin 200 mg Injection is a **broad-spectrum fluoroquinolone antibiotic** specifically formulated for **veterinary use**. It is effective against a wide range of Gram-positive and Gram-negative bacteria, and Mycoplasma species. This sterile solution is intended for **parenteral (injectable)** administration in animals.

SPECIFICATIONS

Parameter	Details
Active Ingredient	Enrofloxacin IP – 200 mg/ml
Strength	200 mg/ml
Product Form	Injectable Solution
Pack Sizes Available	30 ml & 100 ml
Appearance	Clear, colourless to pale yellow sterile solution
Category	Antibacterial (Fluoroquinolone group)

COMPOSITION

Ingredient	Quantity (per ml)
Enrofloxacin IP	200 mg
Benzyl Alcohol IP (<i>Preservative</i>)	q.s.
Water for Injection	q.s. to 1 ml

ROUTE OF ADMINISTRATION

- Intramuscular (IM)
- Subcutaneous (SC)
- Intravenous (IV) (*Only in cattle and with veterinary supervision*)

INDICATIONS

Used for the treatment of bacterial infections in:

- Cattle, Buffaloes
- Sheep, Goats
- Pigs
- Poultry
- Dogs & Cats

Indicated for infections of:

- Respiratory tract
- Gastrointestinal tract
- Urinary tract
- Skin and soft tissues
- Septicaemia
- Mycoplasmas (especially in poultry)

PRODUCT FORM

- **Sterile Injectable Solution**
- **Available Pack Sizes:**
 - 30 ml vial
 - 100 ml vial

USAGE & DOSAGE

Species	Dosage (IM/SC/IV)
Cattle, Buffalo	2.5 – 5 mg/kg body weight once daily for 3–5 days
Pigs	2.5 mg/kg body weight daily for 3 days
Poultry	10 mg/kg in drinking water for 3–5 days
Dogs, Cats	5 mg/kg once daily for 5 days

 *Always use under veterinary supervision.*

ADVANTAGES

- Broad-spectrum antibacterial coverage
- Rapid onset of action
- High tissue penetration
- Effective against Mycoplasma species
- Convenient once-daily dosing
- Lower resistance risk than older antibiotics

ADVERSE EFFECTS

- Local pain/swelling at injection site
- Gastrointestinal disturbances (rare)
- Possible cartilage damage in young animals (use with caution)

SCHEDULE & REGULATION

- **Schedule H:** To be sold by retail on the prescription of a Registered Veterinary Practitioner only.
- **Not for Human Use – For Animal Treatment Only**

PRECAUTIONS

- Avoid in **pregnant or lactating animals** unless prescribed
- Do not exceed the recommended dose
- Use cautiously in young/growing animals
- Avoid concurrent use with antacids or iron supplements
- Maintain aseptic conditions during administration

WITHDRAWAL PERIOD

Species	Meat Withdrawal	Milk Withdrawal
Cattle	14 days	3 days
Pigs	10 days	N/A
Poultry	8 days	N/A

STORAGE & HANDLING

- Store below **25°C**, protected from light
- Do not freeze
- Keep out of reach of children
- Shake well before use
- Use within **28 days after opening**



HARMONIZED SYSTEM CODE

Code Type	Code
HS Code	3004.90.90
HSN Code (India)	30049099

SPECIAL INSTRUCTIONS

- Strictly for **Veterinary Use Only**
- Do not mix with other injections in the same syringe
- Dispose unused product safely
- Always follow local veterinary regulations

HUMAN VS. VETERINARY APPLICATION

Parameter	Human	Veterinary
Use Approved?	 No (Enrofloxacin is not for human use)	 Yes
Prescriber	Not allowed	Licensed Veterinarian
Legal Status	Prohibited for human use	Schedule H (Rx only)

? FREQUENTLY ASKED QUESTIONS (FAQs)

1. What is Enrofloxacin (ENR)?

Enrofloxacin (ENR) is a **fluoroquinolone antibiotic** used to treat various bacterial infections in animals.

2. Can Enrofloxacin be used in poultry?

Yes, it is commonly used for treating **Mycoplasma and respiratory infections** in poultry.

3. Is it safe for pregnant animals?

Use only under veterinary guidance. It is generally avoided during pregnancy.

4. Can humans use Enrofloxacin 200 mg injection?

✗ Absolutely not. It is **not for human use**. Enrofloxacin is **exclusively veterinary**.

5. What is the Withdrawal Period (WP)?

WP refers to the time you must wait before using animal products (meat/milk) after the last dose to ensure drug residues are cleared.

